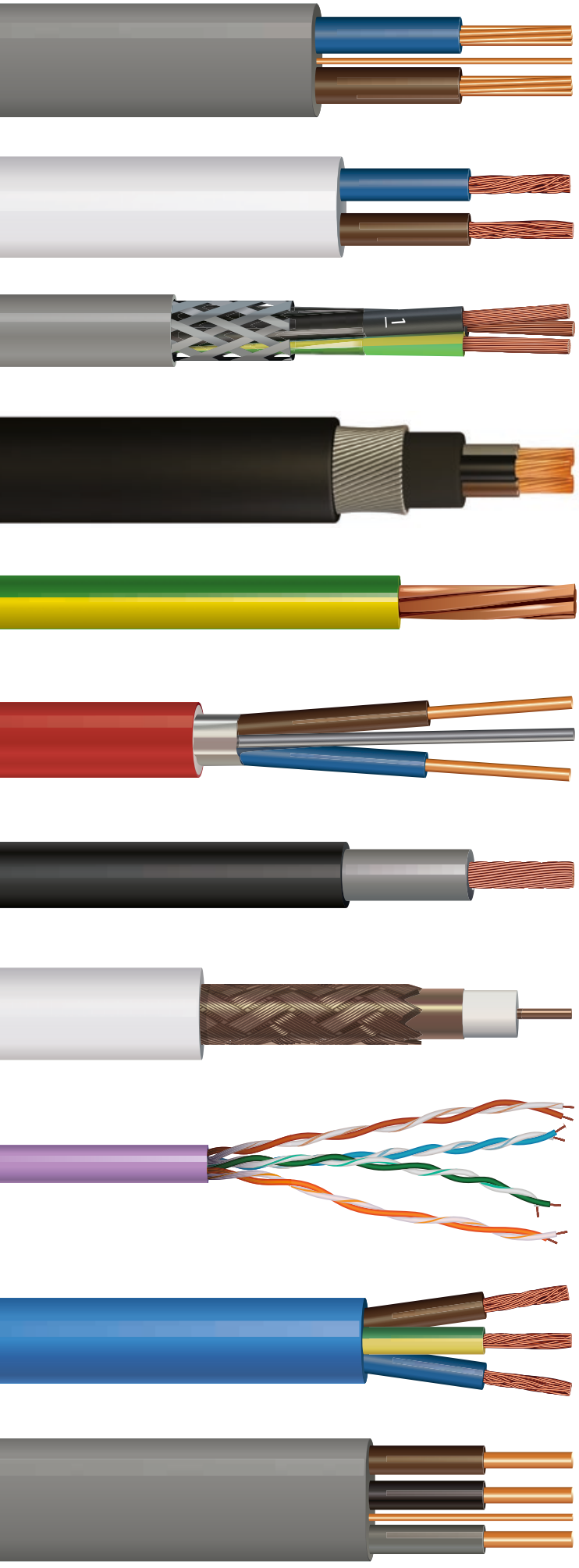


PITACS CABLE

CABLE GUIDE

2026/2027

PITACS CABLE



Pitacs Cable is one of the UK's leading electrical cable and flex distributors with over 20 years' experience and a full range of products certified to British and International Standards.

Our cable is stocked throughout the UK at electrical wholesalers and leading DIY retailers and our UK stock holding of over 25,000 pallets at our distribution centre in Milton Keynes means we can meet demand on time and in full.

4 General Wiring

We offer a versatile range of general wiring, fixed wiring and Twin & Earth cable suitable for a variety of applications in domestic and commercial power distribution, including single core and multicore with Low Smoke Zero Halogen (LSZH) options.

10 Flexible Cables

Our flexible cable range includes braided flex, PVC insulated flex in a range of core configurations and colours with alternative LSZH options, heat resistant butyl flex, water resistant pond flex and arctic grade flex for outdoor applications.

17 Control Cables

Our range of control flexible cables for measuring and monitoring systems includes CY, SY and YY multicore cable in PVC and LSZH.

22 Armoured Cables

Our steel wire armoured cable (SWA), is a hard-wearing power cable designed for the supply of mains electricity, for use wherever there is risk of mechanical damage.

23 Solar Cables

We offer solar PV cable for interconnection use within photo-voltaic (PV / solar panel) systems. The cable is double insulated and resistant to UV.

24 Fire Resistant Cables

Our Firecross fire-rated cable is ideal for use where fire safety is of utmost importance such as fire alarms and emergency lighting.
In addition to standard Firecross cable, we also offer an enhanced fire resistant cable tested to provide a guaranteed two-hour duration under fire and mechanical shock conditions.

26 Low Voltage Cables

We stock low voltage cables for a variety of applications including coaxial, alarm cable, telephone flex and bell wire.

30 Data Cables

We stock CAT5 to CAT6A cables in both PVC and LSZH variants for telecommunications and computer networking including high speed PoE applications.

32 Cable Clips

We also stock a wide range of high quality cable clips and cleats for managing and securing cables of all sizes and shapes to walls, ceilings and floors.

Contact Pitacs Cable

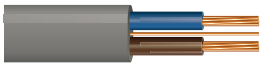
Tel: 01908 010345
Email: elec-sales@pitacs.com

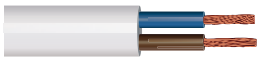
Quality

All cables and accessories comply fully with British, European and International standards including ISO9001:2008.





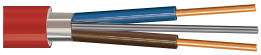

General Wiring 4


Flexible Cables 10


Control Cables 17


Armoured Cables 22


Solar Cables 23


Fire Resistant Cables 24


Low Voltage Cables 26


Data Cables 30


Cable Clips 32

Terms of Delivery 34

Terms & Conditions 35

Please note: All cable current figures are quoted at maximum (cable clipped direct / reference method C). The correct de-rating factor should be applied as per BS7671. All products should only be installed by a qualified electrician.

Technical specifications are subject to change without prior notice. The colours shown in the imagery, while a good representation, may not be an exact match of the finished product.

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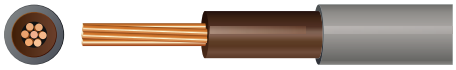
Published and updated September 2026.

General Wiring

6181B Double Insulated LSZH
6181Y Double Insulated
6181Y Double Insulated Flexi 19 Stranded
6193B Twin & Earth LSZH R: 7 Stranded
6193B Twin & Earth LSZH U: Solid
6241B Single Core & Earth LSZH
6241Y Single Core & Earth
6242B Twin & Earth LSZH
6242Y Twin & Earth
6243B 3 Core & Earth LSZH
6243Y 3 Core & Earth
6491B Single Core LSZH
6491X Single Core
TAIL16X Meter Tail Pack
TAIL25X Meter Tail Pack
FLEXITAIL25X Meter Tail Pack

6181B Double Insulated LSZH

Low Smoke Zero Halogen cable for use in installations where smoke and acid gas emission would pose a major hazard in the event of a fire. Designed for use in light industrial and domestic wiring. These cables are intended for fixed installation in dry or damp premises and can be installed in conduit, in cable trunking and in cable ducting. They can be clipped direct, on cable tray, embedded or in free air, but are not intended to be laid underground.



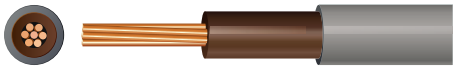
Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 7211:2012

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6181B16.0	16	Stranded	7.7	109	1.15	●●●	●●	50, 100	Consumer units
6181B25.0	25	Stranded	9.5	143	0.727	●●●	●●	50, 100	Consumer units

Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6181Y Double Insulated

Doubled insulation cable for fixed installation in dry or damp areas for domestic and light industrial wiring: class 2 stranded copper conductor to BS 6004:2012.



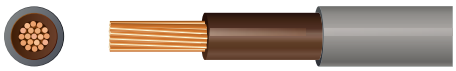
Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS EN 60228:2005

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6181Y16.0	16	Stranded	8.5	87	1.15	●●●	●●	50, 100	Consumer units
6181Y25.0	25	Stranded	10.2	114	0.727	●●●	●●	25, 50, 100	Consumer units

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

6181Y Double Insulated Flexi 19 Stranded

PVC single core cable, double insulated with a voltage rating of 300/500V. It is a general surface wire cable for fixed installation, domestic and light industrial use where extra flexibility is required.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 6004:2012

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6181Y16.0	16	Stranded	8.8	87	1.15	●●●	●●	50, 100	Consumer units
6181Y25.0	25	Stranded	10.2	114	0.727	●●●	●●	50, 100	Consumer units

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

6193B Twin & Earth LSZH U: Solid

Ireland Only: Low Smoke Zero Halogen domestic wiring cable for the surface wiring of sockets and lighting where fire, smoke emission and toxic fumes create a potential threat to life and equipment.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: IS 201-4

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6193B1.5	1.5	Solid	4.6 x 10.1	22	12.1	○	Brown Yellow Blue	5, 10, 25, 50, 100	Heavy duty lighting circuits
6193B2.5	2.5	Solid	5.3 x 12.0	30	7.41	○	Brown Yellow Blue	5, 10, 25, 50, 100	Ring mains and socket outlets

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6193B Twin & Earth LSZH R: 7 Stranded

Ireland Only: Low Smoke Zero Halogen domestic wiring cable for the surface wiring of sockets and lighting where fire, smoke emission and toxic fumes create a potential threat to life and equipment.



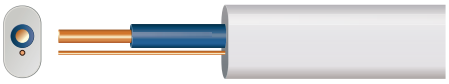
Certifications: BASEC Approved UK CA CE ISO 9001
Standard: IS 201-4

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6193B6.0	6	Stranded	6.7 x 15.7	52	3.08	○	Brown Yellow Blue	5, 10, 25, 50, 100	Lighting circuits
6193B10.0	10	Stranded	8.3 x 20.0	71	1.83	○	Brown Yellow Blue	5, 10, 25, 50, 100	Heavy duty lighting circuits
6193B16.0	16	Stranded	9.4 x 23.0	96	1.15	○	Brown Yellow Blue	10, 50, 100	Ring mains and socket outlets

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6241B Single Core & Earth LSZH

Low Smoke Zero Halogen cable to reduce emissions in the event of a fire. Domestic wiring cable. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



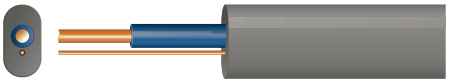
Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 7211:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6241B1.5	1.5	Solid	5.3 x 6.6	24	12.1 / 18.1	○	Brown Blue	100	General purpose wiring when an earth continuity conductor is required

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6241Y Single Core & Earth

Domestic wiring cable. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 6004:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6241Y1.0	1	Solid	4.8 x 6.0	16	18.1 / 18.1	●	Brown Blue	50, 100	General purpose wiring when an earth continuity conductor is required
6241Y1.5	1.5	Solid	5.3 x 6.6	20	12.1 / 18.1	●	Brown Blue	50, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

6242B Twin & Earth LSZH

Low Smoke Zero Halogen domestic wiring cable for the surface wiring of sockets and lighting where fire, smoke emission and toxic fumes create a potential threat to life and equipment. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



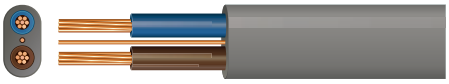
Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 7211:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6242B1.0	1	Solid	5.0 x 9.2	19	18.1 / 18.1	○	🟤🔵	100	Lighting circuits
6242B1.5	1.5	Solid	5.3 x 9.7	24	12.1 / 18.1	○	🟤🔵	50, 100	Heavy duty lighting circuits
6242B2.5	2.5	Solid	6.0 x 11.2	33	7.41 / 12.1	○	🟤🔵	100	Ring mains and socket outlets
6242B4.0	4	Stranded	6.7 x 12.6	45	4.61 / 12.1	○	🟤🔵	100	Higher load ring mains and socket outlets
6242B6.0	6	Stranded	7.5 x 14.6	58	3.08 / 7.41	○	🟤🔵	50, 100	Light duty cookers and showers
6242B10.0	10	Stranded	8.8 x 17.5	80	1.83 / 4.61	○	🟤🔵	50, 100	Higher load cookers and showers
6242B16.0	16	Stranded	10.1 x 20.5	107	1.15 / 3.08	○	🟤🔵	50, 100	Light commercial and consumer units

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6242Y Twin & Earth

Domestic wiring cable. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 6004:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6242Y1.0	1	Solid	4.8 x 8.7	16	18.1 / 18.1	●	🟤🔵 / 🟤🟤	10, 25, 50, 100	Lighting circuits
6242Y1.5	1.5	Solid	5.3 x 9.7	20	12.1 / 18.1	●	🟤🔵 / 🟤🟤	5, 10, 25, 50, 100	Heavy duty lighting circuits
6242Y2.5	2.5	Solid	6.2 x 11.7	27	7.41 / 12.1	●	🟤🔵	5, 10, 25, 50, 100	Ring mains and socket outlets
6242Y4.0	4	Stranded	6.9 x 13.1	37	4.61 / 12.1	●	🟤🔵	10, 25, 50, 100	Higher load ring mains and socket outlets
6242Y6.0	6	Stranded	7.8 x 15.0	47	3.08 / 7.41	●	🟤🔵	5, 10, 25, 50, 100	Light duty cookers and showers
6242Y10.0	10	Stranded	9.5 x 18.9	64	1.83 / 4.61	●	🟤🔵	5, 10, 25, 50, 100	Higher load cookers and showers
6242Y16.0	16	Stranded	10.8 x 20.9	85	1.15 / 3.08	●	🟤🔵	25, 50, 100	Light commercial and consumer units

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

6243B 3 Core & Earth LSZH

Low Smoke Zero Halogen domestic wiring cable for the surface wiring of sockets and lighting where fire, smoke emission and toxic fumes create a potential threat to life and equipment. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 7211:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6243B1.0	1	Solid	5.0 x 12.1	19	18.1 / 18.1	○	🟤⚫⚫	50, 100	2-way lighting circuits
6243B1.5	1.5	Solid	5.3 x 12.9	24	12.1 / 18.1	○	🟤⚫⚫	50, 100	Higher load 2-way lighting circuits
6243B2.5	2.5	Solid	6.0 x 14.6	33	7.41 / 12.1	○	🟤⚫⚫	100	Higher load 2-way circuits

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6243Y 3 Core & Earth

Domestic wiring cable. Can be installed in fixed installations in dry or damp premises clipped to surface, on trays or in free air where mechanical damage would not be an issue. Suitable for laying in conduit or trunking where mechanical protection is required.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 6004:2012

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6243Y1.0	1	Solid	4.8 x 11.4	16	18.1 / 18.1	Grey	Brown, Black, Grey	10, 50, 100	2-way lighting circuits
6243Y1.5	1.5	Solid	5.3 x 12.9	20	12.1 / 18.1	Grey	Brown, Black, Grey	5, 10, 50, 100	Higher load 2-way lighting circuits

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

6491B Single Core LSZH

Low Smoke Zero Halogen cable suitable for use in conduit and for fixed, protected installation. In particular for installation where fire, smoke emission and toxic fumes create a potential threat.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS EN 50525-3-41

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
6491B1.5	1.5	Stranded	2.95	25	12.1	Blue, Black, Brown, Grey, Green/Yellow	5, 100	Use in conduit or fixed, protected installation, particularly where fire, smoke emission and toxic fumes create a potential threat.
6491B2.5	2.5	Stranded	3.60	34	7.41	Blue, Black, Brown, Grey, Green/Yellow	5, 100	
6491B4.0	4	Stranded	4.15	46	4.61	Blue, Black, Brown, Grey, Green/Yellow	5, 10, 100	
6491B6.0	6	Stranded	4.70	59	3.08	Blue, Black, Brown, Grey, Green/Yellow	10, 100	
6491B10.0	10	Stranded	5.85	81	1.83	Blue, Black, Brown, Grey, Green/Yellow	5, 10, 25, 100	
6491B16.0	16	Stranded	6.70	109	1.15	Blue, Black, Brown, Grey, Green/Yellow	25, 50, 100	

Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

6491X Single Core

6491X Cable H07V-R Stranded to BS6004 is suitable for power and lighting circuits and building wiring. The cable is intended for use in semi-flush exposed conduits and embedded conduits as well as in closed installation ducts, and is ideal for the internal wiring of appliances and apparatus.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS EN 50525-2-31

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
6491X1.5	1.5	Stranded	3.0	20	12.1	Blue, Black, Brown, Grey, Green/Yellow	10, 25, 100	4xD	General electrical applications
6491X2.5	2.5	Stranded	3.6	27	7.41	Blue, Black, Brown, Grey, Green/Yellow	10, 100	4xD	
6491X4.0	4	Stranded	4.2	37	4.61	Blue, Brown, Green/Yellow	10, 25, 50, 100	4xD	
6491X6.0	6	Stranded	4.7	47	3.08	Blue, Brown, Green/Yellow	10, 50, 100	4xD	
6491X10.0	10	Stranded	5.9	65	1.83	Blue, Brown, Green/Yellow	5, 10, 25, 50, 100	4xD	
6491X16.0	16	Stranded	6.7	87	1.15	Blue, Black, Brown, Grey, Green/Yellow	10, 25, 50, 100	4xD	
6491X25.0	25	Stranded	8.3	114	0.727	Blue, Black, Brown, Grey, Green/Yellow	50, 100	5xD	

Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **4/5xD**

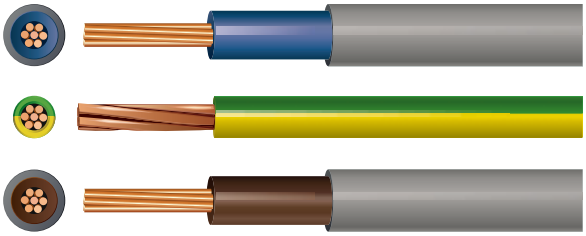
TAIL16X Meter Tail Pack

Meter tail pack for connecting consumer units to the electricity meter.

Pack includes:

2 x 6181Y (16mm²) Double Insulated with grey outer sheaths

1 x 6491X (16mm²) Single Core earth with green/yellow outer sheath



Certifications: BASEC Approved UK CA CE ISO 9001

Standards: 6181Y: BS EN 60228:2005 6491X: BS EN 50525-2-31

Meter Tail Pack includes:	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colours	Inner Core Colours	Lengths or Cut-to-Length m	Usage
6181Y16.0	16	Stranded	8.5	87	1.15	Grey	Blue	1, 2, 3	Consumer units
6491X16.0	16	Stranded	6.7	87	1.15	Green/Yellow	n/a	1, 2, 3	
6181Y16.0	16	Stranded	8.5	87	1.15	Grey	Brown	1, 2, 3	

6181Y: Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**
6491X: Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **4xD**

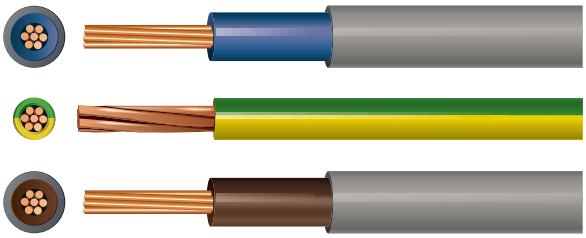
TAIL25X Meter Tail Pack

Meter tail pack for connecting consumer units to the electricity meter.

Pack includes:

2 x 6181Y (25mm²) Double Insulated with grey outer sheaths

1 x 6491X (16mm²) Single Core earth with green/yellow outer sheath



Certifications: BASEC Approved UK CA CE ISO 9001

Standards: 6181Y: BS EN 60228:2005 6491X: BS EN 50525-2-31

Meter Tail Pack includes:	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colours	Inner Core Colours	Lengths or Cut-to-Length m	Usage
6181Y25.0	25	Stranded	10.2	114	0.727	Grey	Blue	1, 2, 3	Consumer units
6491X25.0	25	Stranded	8.3	114	0.727	Green/Yellow	n/a	1, 2, 3	
6181Y25.0	25	Stranded	10.2	114	0.727	Grey	Brown	1, 2, 3	

6181Y: Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**
6491X: Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

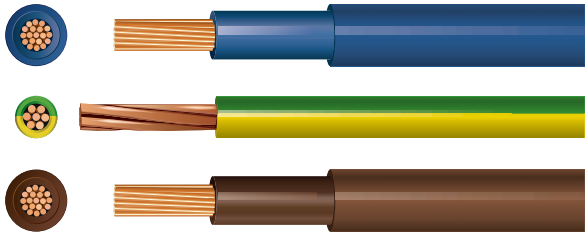
FLEXITAIL25X Meter Tail Pack

Flexi meter tail pack for connecting consumer units to the electricity meter.

Pack includes:

2 x 6181Y (25mm²) Double Insulated Flexi 19 Stranded with blue and brown outer sheaths

1 x 6491X (16mm²) Single Core earth with green/yellow outer sheath



Certifications: BASEC Approved UK CA CE ISO 9001

Standards: 6181Y: BS 6004:2012 6491X: BS EN 50525-2-31

Meter Tail Pack includes:	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colours	Inner Core Colours	Lengths or Cut-to-Length m	Usage
6181Y25.0	25	Flexi 19 Stranded	10.2	114	0.727	Blue	Blue	1, 2, 3	Consumer units
6491X16.0	16	Stranded	6.7	87	1.15	Green/Yellow	n/a	1, 2, 3	
6181Y25.0	25	Flexi 19 Stranded	10.2	114	0.727	Brown	Brown	1, 2, 3	

6181Y: Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**
6491X: Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

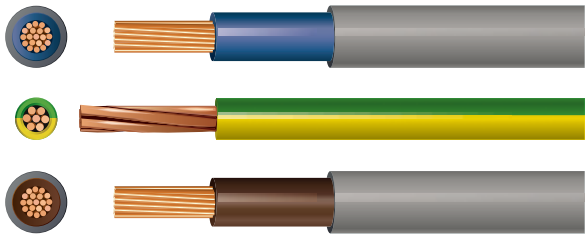
FLEXITAIL25X Meter Tail Pack

Flexi meter tail pack for connecting consumer units to the electricity meter.

Pack includes:

2 x 6181Y (25mm²) Double Insulated Flexi 19 Stranded with grey outer sheaths

1 x 6491X (16mm²) Single Core earth with green/yellow outer sheath



Certifications: BASEC Approved UK CA CE ISO 9001

Standards: 6181Y: BS 6004:2012 6491X: BS EN 50525-2-31

Meter Tail Pack includes:	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colours	Inner Core Colours	Lengths or Cut-to-Length m	Usage
6181Y25.0	25	Flexi 19 Stranded	10.2	114	0.727	Grey	Blue	1, 2, 3	Consumer units
6491X16.0	16	Stranded	6.7	87	1.15	Green/Yellow	n/a	1, 2, 3	
6181Y25.0	25	Flexi 19 Stranded	10.2	114	0.727	Grey	Brown	1, 2, 3	

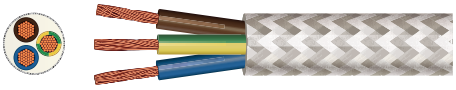
6181Y: Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**
6491X: Voltage: **450/750 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

Flexible Cables

2043Y 3 Core Braided Flex
2182Y 2 Core Round Flexible
2183Y 3 Core Round Flexible
2184Y 4 Core Round Flexible
2185Y 5 Core Round Flexible
2192Y 2 Core Flat Flexible
3092Y 2 Core Heat Resistant Flexible
3093Y 3 Core Heat Resistant Flexible
3094Y 4 Core Heat Resistant Flexible
3095Y 5 Core Heat Resistant Flexible
3182B 2 Core Round Flexible LSZH
3182Y 2 Core Round Flexible
3183B 3 Core Round Flexible LSZH
3183P 3 Core Round Flexible Pond
3183TQ 3 Core Heat Resistant Butyl Flexible
3183TRS 3 Core Rubber Flexible
3183Y 3 Core Round Flexible
3183YA 3 Core Arctic Grade Flexible
3184B 4 Core Round Flexible LSZH
3184Y 4 Core Round Flexible
3185B 5 Core Round Flexible LSZH
3185Y 5 Core Round Flexible

2043Y 3 Core Braided Flex

Ideal for appliances where there may be heat, such as irons.



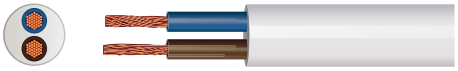
Certifications: UKCA CE ISO 9001
Standards: BS EN 50525-2-22 H03RT-H

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2043Y1.0	1	Stranded	7.05	10	19.5	○ ●	◐ ● ●	2.5	Small domestic appliances including irons and kettles

Voltage: **300/500 V** Min/Max Operating Temperature: **-35°C/90°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

2182Y 2 Core Round Flexible

Light duty cable for use in domestic premises, kitchens and offices. For use with light portable appliances such as radios, table lamps and office machines. Fine stranded copper core.



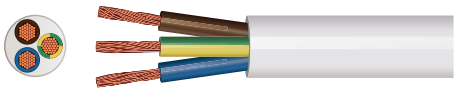
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2182Y0.5	0.5	Fine-Stranded	5	3	39	● ○	● ●	5, 50, 100	Class 2 devices
2182Y0.75	0.75	Fine-Stranded	5.5	6	26	● ○	● ●	5, 10, 50, 100	

Voltage: **300/300 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

2183Y 3 Core Round Flexible

Light duty cable for use in domestic premises, kitchens and offices. For use with light portable appliances such as radios, table lamps and office machines. Fine stranded copper core.



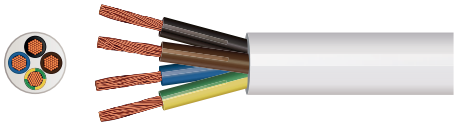
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standards: BS 6500 BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2183Y0.5	0.5	Fine-Stranded	5.3	3	39	○●●	●●●	5, 10, 50, 100	Light duty appliances
2183Y0.75	0.75	Fine-Stranded	5.8	6	26	○	●●●	5, 10, 25, 50, 100	

Voltage: **300/300 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

2184Y 4 Core Round Flexible

Light duty cable for use in domestic premises, kitchens and offices. For use with light portable appliances such as radios, table lamps and office machines.



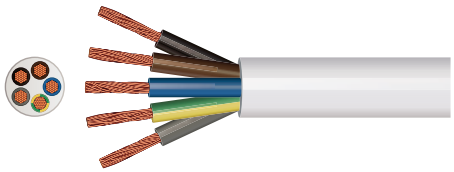
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standards: BS 6500 BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2184Y0.75	0.75	Fine-Stranded	6.4	6	26	○	●●●●	50, 100	Light duty appliances

Voltage: **300/300 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

2185Y 5 Core Round Flexible

Light duty cable for use in domestic premises, kitchens and offices. For use with light portable appliances such as radios, table lamps and office machines.



Certifications: BASEC Approved HAR CE UKCA ISO 9001
Standards: BS 6500 BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2185Y0.5	0.5	Fine-Stranded	6.3	4.08	39	○	●●●●●	50, 100	Light duty appliances

Voltage: **300/300 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

2192Y 2 Core Flat Flexible

Light duty cable for use in domestic premises, kitchens and offices. For use with light portable appliances such as radios, table lamps and office machines. Fine stranded copper core.



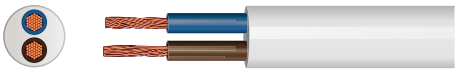
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Max. Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2192Y0.5	0.5	Fine-Stranded	3.1 x 5.0	3	39	●○●	●●	5, 10, 25, 50, 100	Class 2 devices
2192Y0.75	0.75	Fine-Stranded	3.35 x 5.5	6	26	●○●	●●	5, 10, 25, 50, 100	

Voltage: **300/300 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3092Y 2 Core Heat Resistant Flexible

Supply leads for use as 318-Y but particularly for use in high temperature zones, for internal wiring or supply cords to electrical apparatus.
Not suitable for outdoor use.



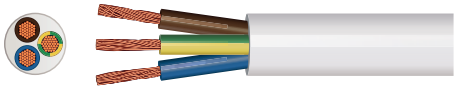
Certifications: HAR UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3092Y0.75	0.75	Fine-Stranded	6.3	6	26	○	● ●	50, 100	Pendant lamps - high heat

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

3093Y 3 Core Heat Resistant Flexible

Supply leads for use as 318-Y but particularly for use in high temperature zones, for internal wiring or supply cords to electrical apparatus.
Not suitable for outdoor use. Fine stranded copper core.



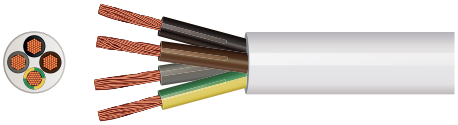
Certifications: VDE HAR UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3093Y0.75	0.75	Fine-Stranded	6.7	6	26	○	◐ ● ●	10, 25, 50, 100	Light duty applications
3093Y1.0	1	Fine-Stranded	7	10	19.5	○	◐ ● ●	5, 25, 50, 100	Light duty applications
3093Y1.5	1.5	Fine-Stranded	8.3	16	13.3	○	◐ ● ●	10, 25, 50, 100	Storage heaters and heating elements
3093Y2.5	2.5	Fine-Stranded	10	25	7.98	○	◐ ● ●	5, 10, 25, 50, 100	Electric hobs and storage heaters

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

3094Y 4 Core Heat Resistant Flexible

Supply leads for use as 318-Y but particularly for use in high temperature zones, for internal wiring or supply cords to electrical apparatus.
Not suitable for outdoor use. Fine stranded copper core.



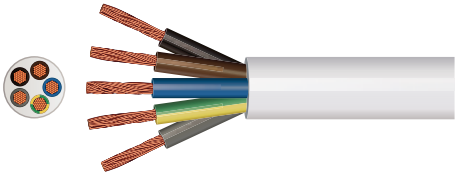
Certifications: VDE / BASEC Approved HAR UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3094Y0.75	0.75	Fine-Stranded	7.3	6	26	○	● ● ● ◐	10, 50, 100	Storage heaters and immersion heaters
3094Y1.0	1	Fine-Stranded	7.9	10	19.5	○	● ● ● ◐	50, 100	Storage heaters and immersion heaters
3094Y1.5	1.5	Fine-Stranded	9.3	16	13.3	○	● ● ● ◐	50, 100	Storage heaters and heating elements
3094Y2.5	2.5	Fine-Stranded	10.9	25	7.98	○	● ● ● ◐	50, 100	Electric hobs and storage heaters

Voltage: **300/500 V** Maximum Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

3095Y 5 Core Heat Resistant Flexible

Supply leads for use as 318-Y but particularly for use in high temperature zones, for internal wiring or supply cords to electrical apparatus.
Not suitable for outdoor use. Fine stranded copper core.



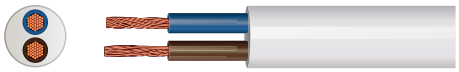
Certifications: VDE / BASEC Approved HAR UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3095Y0.75	0.75	Fine-Stranded	8.1	6	26	○	◐ ● ● ● ●	10, 50, 100	Central heating controls

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/90°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

3182B 2 Core Round Flexible LSZH

Low Smoke Zero Halogen cable for use with double insulated lighting and equipment that does not require earthing (Class 2). In particular for installation where fire, smoke emission and toxic fumes create a potential threat. Fine stranded copper core.



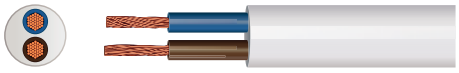
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-3-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3182B0.75	0.75	Fine-Stranded	6.3	6	26	○	●●	100	Small appliances (Class 2 devices)
3182B1.0	1	Fine-Stranded	6.6	10	19.5	○	●●	100	Small appliances (Class 2 devices)
3182B1.5	1.5	Fine-Stranded	7.6	16	13.3	○	●●	100	Medium appliances (Class 2 devices)

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3182Y 2 Core Round Flexible

For use in household appliances such as washing machines, spin dryers and refrigerators. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core.



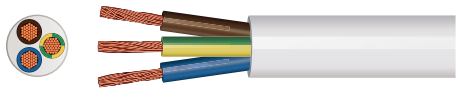
Certifications: VDE / BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3182Y0.75	0.75	Fine-Stranded	6.3	6	26	●○	●●	50, 100	Small appliances (Class 2 devices)
3182Y1.0	1	Fine-Stranded	6.6	10	19.5	●○●	●●	10, 25, 100	Small appliances (Class 2 devices)
3182Y1.5	1.5	Fine-Stranded	8.0	16	13.3	●○	●●	5, 10, 25, 50, 100	Medium appliances (Class 2 devices)
3182Y2.5	2.5	Fine-Stranded	9.2	25	7.98	●○	●●	5, 10, 25, 50, 100	Medium appliances (Class 2 devices)

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3183B 3 Core Round Flexible LSZH

Low Smoke Zero Halogen cable for use in household appliances such as washing machines, spin dryers and refrigerators. In particular for installation where fire, smoke emission and toxic fumes create a potential threat. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core.



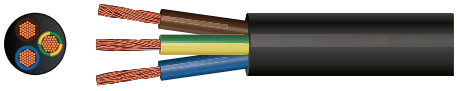
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-3-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183B0.75	0.75	Fine-Stranded	6.7	6	26	○	◐●●	100	Small domestic appliances
3183B1.0	1	Fine-Stranded	7	10	19.5	○	◐●●	100	Small domestic appliances
3183B1.5	1.5	Fine-Stranded	8.3	16	13.3	○	◐●●	100	Medium domestic appliances
3183B2.5	2.5	Fine-Stranded	10	25	7.98	○	◐●●	100	Medium domestic appliances

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3183P 3 Core Round Flexible Pond

Weather-resistant cable for outdoor use with garden ponds.



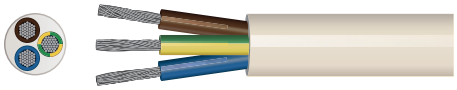
Certifications: HAR UKCA CE ISO 9001
Standards: BS EN 50525-2-21 H05RN-F (0.75mm) H07RN-F (1.5/2.5mm)

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183P0.75	0.75	Stranded	6.8	6	26	●	◐●●	5, 10, 25, 50	Garden ponds
3183P1.5	1.5	Stranded	9.75	16	13.3	●	◐●●	5, 10, 25, 50	
3183P2.5	2.5	Stranded	12	25	7.98	●	◐●●	5, 10, 25, 50	

Voltage: **300/500 V** Min/Max Operating Temperature: **-35°C/60°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

3183TQ 3 Core Heat Resistant Butyl Flexible

Flexible cords suitable for use in domestic premises, kitchens and offices.
Also suitable for use in hot situations such as immersion heaters.
Tinned copper conductors provide extra resistance to oil and grease.



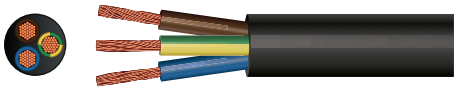
Certifications: HAR UKCA CE ISO 9001
Standards: BS EN 50525-2-21 H05BN4-F

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183TQ0.75	0.75	Stranded	6.85	6	26	○	◐●●	50, 100	Light duty appliances requiring heat and oil resistance
3183TQ1.0	1.0	Stranded	7.15	10	19.5	○	◐●●	50, 100	Light duty appliances requiring heat and oil resistance
3183TQ1.5	1.5	Stranded	8.75	16	13.3	○	◐●●	1, 5, 15, 50, 100	Medium duty appliances requiring heat and oil resistance
3183TQ2.5	2.5	Stranded	10.35	25	7.98	○	◐●●	1, 5, 15, 50, 100	Medium duty appliances requiring heat and oil resistance

Voltage: **300/500 V** Min/Max Operating Temperature: **-35°C/90°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

3183TRS 3 Core Rubber Flexible

Tough rubber and flexible cord cable suitable for installing in damp environments where there is minimal risk of damage from machines. They are most commonly used in kitchen appliances such as washing machines or ovens.



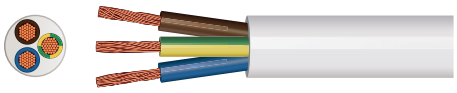
Certifications: HAR UKCA CE ISO 9001
Standards: BS EN 50525-2-21 H05RR-F

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183TRS0.75	0.75	Stranded	6.85	6	26	●	◐●●	25, 50, 100	Small domestic appliances
3183TRS1.0	1.0	Stranded	7.15	10	19.5	●	◐●●	50, 100	Small domestic appliances
3183TRS1.5	1.5	Stranded	8.75	16	13.3	●	◐●●	5, 25, 50, 100	Medium domestic appliances
3183TRS2.5	2.5	Stranded	10.35	25	7.98	●	◐●●	50, 100	Medium domestic appliances

Voltage: **300/500 V** Min/Max Operating Temperature: **-35°C/90°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

3183Y 3 Core Round Flexible

For use in household appliances such as washing machines, spin dryers and refrigerators. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core.



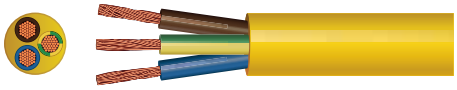
Certifications: VDE / BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183Y0.75	0.75	Fine-Stranded	6.7	6	26	●○●	◐●●	5, 10, 16.5, 25, 50, 100	Small domestic appliances
3183Y1.0	1	Fine-Stranded	7	10	19.5	●○●	◐●●	5, 10, 50, 100	Small domestic appliances
3183Y1.5	1.5	Fine-Stranded	8.3	16	13.3	●○●	◐●●	2, 5, 10, 50, 100	Medium domestic appliances
3183Y2.5	2.5	Fine-Stranded	10.5	25	7.98	●○●	◐●●	5, 10, 50, 100	Medium domestic appliances
3183Y4.0	4	Fine-Stranded	11.4	32	4.95	●○	◐●●	50, 100	Medium/large domestic appliances

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3183YA 3 Core Arctic Grade Flexible

Designed to withstand severe external temperatures remaining flexible at temperatures as low as -40°C, manufactured to BS 7919:2001, making them particularly suitable for outdoor applications and for use where flexibility is required at sub-zero temperatures. At normal temperatures the cable is very limp and flexible, offering some of the characteristics usually found in elastomeric cables. Fine stranded copper core and cold resistant polyvinylchloride outer sheath.



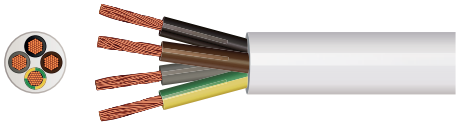
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standards: BS 6004 BS 7919:2001

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3183YA1.5	1.5	Fine-Stranded	8.3	16	13.3	●●	◐●●	10, 25, 50, 100	Transformers and site lighting
3183YA2.5	2.5	Fine-Stranded	10	25	7.98	●●	◐●●	10, 25, 50, 100	Caravans and boats

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/60°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **8xD**

3184B 4 Core Round Flexible LSZH

Low Smoke Zero Halogen cable for use in household appliances such as washing machines, spin dryers and refrigerators. In particular for installation where fire, smoke emission and toxic fumes create a potential threat. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core. For some applications, the grey core is replaced by a blue core.



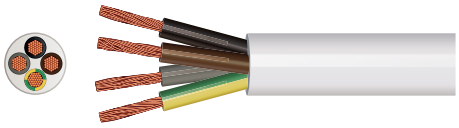
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-3-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3184B0.75	0.75	Fine-Stranded	7.3	6	26	○	●●●◐	100	Household appliances
3184B1.0	1	Fine-Stranded	7.9	10	19.5	○	●●●◐	100	
3184B1.5	1.5	Fine-Stranded	9.3	16	13.3	○	●●●◐	100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3184Y 4 Core Round Flexible

For use in household appliances such as washing machines, spin dryers and refrigerators. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core. For some applications, the grey core is replaced by a blue core.



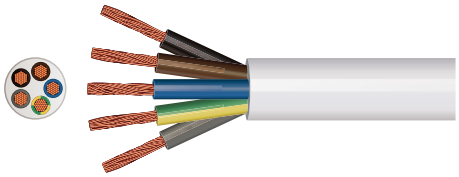
Certifications: VDE / BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3184Y0.75	0.75	Fine-Stranded	7.3	6	26	○●	●●●◐	50, 100	Heating controls
3184Y1.0	1	Fine-Stranded	7.9	10	19.5	○●	●●●◐	5, 25, 50, 100	Heating controls
3184Y1.5	1.5	Fine-Stranded	9.3	16	13.3	○●	●●●◐	5, 10, 50, 100	Ordinary duty portable appliances
3184Y2.5	2.5	Fine-Stranded	10.9	25	7.98	○●	●●●◐	5, 10, 50, 100	Ordinary duty portable appliances

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3185B 5 Core Round Flexible LSZH

Low Smoke Zero Halogen cable for use in household appliances such as washing machines, spin dryers and refrigerators. In particular for installation where fire, smoke emission and toxic fumes create a potential threat. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core.



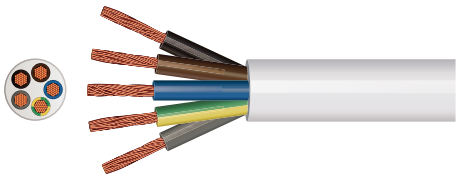
Certifications: BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-3-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3185B0.75	0.75	Fine-Stranded	8.1	6	26	○●	●●●◐	100	Household appliances
3185B1.0	1	Fine-Stranded	8.6	10	19.5	○●	●●●◐	100	
3185B1.5	1.5	Fine-Stranded	10.3	16	13.3	○●	●●●◐	100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5xD**

3185Y 5 Core Round Flexible

For use in household appliances such as washing machines, spin dryers and refrigerators. Generally unsuitable for outdoor use or industrial applications. Fine stranded copper core.



Certifications: VDE / BASEC Approved HAR UKCA CE ISO 9001
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
3185Y0.75	0.75	Fine-Stranded	8.1	6	26	○●	●●●◐	50, 100	5xD	Household appliances
3185Y1.0	1	Fine-Stranded	8.6	10	19.5	○●	●●●◐	5, 10, 25, 50, 100	5xD	
3185Y1.5	1.5	Fine-Stranded	10.3	16	13.3	○	●●●◐	50, 100	5xD	
3185Y2.5	2.5	Fine-Stranded	12.1	25	7.95	○	●●●◐	50, 100	6xD	

Voltage: **300/500 V** Maximum Operating Temperature: **-15°C/70°C** Short Circuit Temperature: **160°C** Minimum Bending Radius: **5/6xD**

Control Cables

P2CY 2 Core CY Control Flex LSZH
P3CY 3 Core CY Control Flex LSZH
P4CY 4 Core CY Control Flex LSZH
P5CY 5 Core CY Control Flex LSZH
P7CY 7 Core CY Control Flex LSZH
P3SY 3 Core SY Control Flex LSZH
P4SY 4 Core SY Control Flex LSZH
P5SY 5 Core SY Control Flex LSZH
P2YY 2 Core YY Control Flex LSZH
P3YY 3 Core YY Control Flex LSZH
P4YY 4 Core YY Control Flex LSZH
P5YY 5 Core YY Control Flex LSZH
P7YY 7 Core YY Control Flex LSZH
P12YY 12 Core YY Control Flex LSZH

CY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. These cables with copper screening are ideally suitable for interference free data and signal transmission in measuring and control technology. Flame Retardant according to IEC 60332-1. Tinned copper wire braiding for protection against electrical interference. IEC 60228. Number Coding according to VDE 0293. Fine stranded copper core.

P2CY 2 Core CY Control Flex LSZH



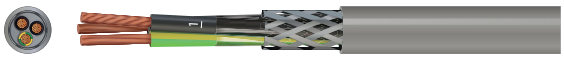
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Certifications: ISO 9001 UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
P2CY0.5	0.5	Fine-Stranded	6.5	13	39	Grey	1 2	1	4xD	Measuring, monitoring and control
P2CY0.75	0.75	Fine-Stranded	7	16	26	Grey	1 2	1, 100	4xD	
P2CY1.0	1	Fine-Stranded	7.2	20	19.5	Grey	1 2	1, 100	4xD	
P2CY1.5	1.5	Fine-Stranded	8	24	13.3	Grey	1 2	1, 100	4xD	
P2CY2.5	2.5	Fine-Stranded	8.8	32	7.98	Grey	1 2	1	5xD	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **4/5xD**

P3CY 3 Core CY Control Flex LSZH



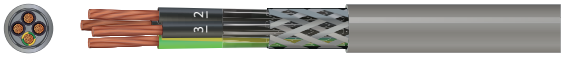
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Certifications: ISO 9001 UKCA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
P3CY0.75	0.75	Fine-Stranded	7.3	16	26	Grey	1 2	1	4xD	Measuring, monitoring and control
P3CY1.0	1	Fine-Stranded	7.5	20	19.5	Grey	1 2	1	4xD	
P3CY1.5	1.5	Fine-Stranded	8.4	24	13.3	Grey	1 2	1, 100	5xD	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **4/5xD**

P4CY 4 Core CY Control Flex LSZH



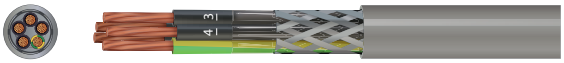
Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. These cables with copper screening are ideally suitable for interference free data and signal transmission in measuring and control technology. Tinned copper wire braiding for protection from interference.

Certifications: ISO 9001 UK CA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
P4CY0.5	0.5	Fine-Stranded	7.2	13	39	●	1 2 3 ◐	1	4xD	Measuring, monitoring and control
P4CY0.75	0.75	Fine-Stranded	7.8	16	26	●	1 2 3 ◐	1	4xD	
P4CY1.0	1	Fine-Stranded	8.3	20	19.5	●	1 2 3 ◐	1	5xD	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **4/5xD**

P5CY 5 Core CY Control Flex LSZH



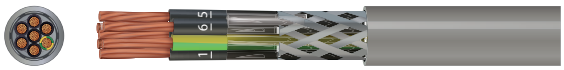
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Certifications: ISO 9001 UK CA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P5CY0.75	0.75	Fine-Stranded	8.7	16	26	●	1 2 3 4 ◐	1	Measuring, monitoring and control

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

P7CY 7 Core CY Control Flex LSZH



Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. These cables with copper screening are ideally suitable for interference free data and signal transmission in measuring and control technology. Tinned copper wire braiding for protection from interference.

Certifications: ISO 9001 UK CA CE
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P7CY0.75	0.75	Fine-Stranded	9.3	15	26	●	1 2 3 4 5 6 ◐	1, 100	Measuring, monitoring and control

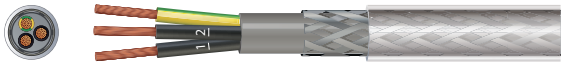
Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

SY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Flame Retardant according to IEC 60332-1. Galvanised steel wire braiding for mechanical protection. IEC 60228. Number Coding according to VDE 0293. Fine stranded copper core. Clear outer sheath.

P3SY 3 Core SY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Galvanised steel wire braiding for protection from mechanical damage.



Certifications: ISO 9001 UKCA CE

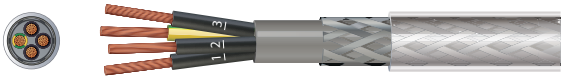
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P3SY1.5	1.5	Fine-Stranded	9.1	24	13.3	Clear	1 2 G/Y	1, 100	Measuring, monitoring and control
P3SY2.5	2.5	Fine-Stranded	10	32	7.98	Clear	1 2 G/Y	1, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

P4SY 4 Core SY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Galvanised steel wire braiding for protection from mechanical damage.



Certifications: ISO 9001 UKCA CE

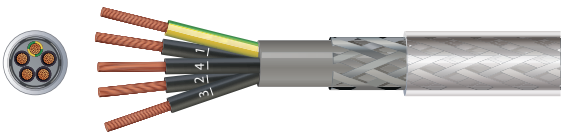
Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P4SY1.0	1	Fine-Stranded	9	20	19.5	Clear	1 2 3 G/Y	1	Measuring, monitoring and control
P4SY1.5	1.5	Fine-Stranded	9.7	24	13.3	Clear	1 2 3 G/Y	1, 100	
P4SY2.5	2.5	Fine-Stranded	10.7	32	7.98	Clear	1 2 3 G/Y	1, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

P5SY 5 Core SY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Galvanised steel wire braiding for protection from mechanical damage.



Certifications: ISO 9001 UKCA CE

Standard: BS EN 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P5SY1.5	1.5	Fine-Stranded	10.5	24	13.3	Clear	1 2 3 4 G/Y	1, 100	Measuring, monitoring and control
P5SY2.5	2.5	Fine-Stranded	11.6	32	7.98	Clear	1 2 3 4 G/Y	1, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **5xD**

YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Flame Retardant according to IEC 60332-1. IEC 60228. Number Coding according to VDE 0293. Fine stranded copper core. Grey outer sheath.

P2YY 2 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



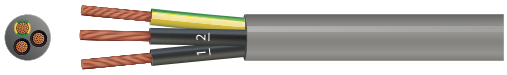
Certifications: ISO 9001 UKCA CE
Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P2YY0.5	0.5	Fine-Stranded	5	8	39	●	1 2	1	Measuring, monitoring and control
P2YY0.75	0.75	Fine-Stranded	5.5	14	26	●	1 2	1, 100	
P2YY1.0	1	Fine-Stranded	5.8	16	19.5	●	1 2	1, 100	
P2YY1.5	1.5	Fine-Stranded	6.6	18	13.3	●	1 2	1, 100	
P2YY2.5	2.5	Fine-Stranded	7.4	25	7.98	●	1 2	1	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

P3YY 3 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



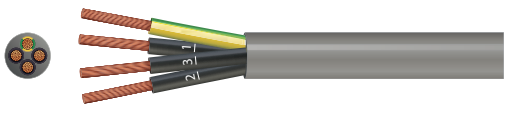
Certifications: ISO 9001 UKCA CE
Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P3YY0.75	0.75	Fine-Stranded	5.8	14	26	●	1 2 ◐	1	Measuring, monitoring and control
P3YY1.0	1	Fine-Stranded	6.2	16	19.5	●	1 2 ◐	1	
P3YY1.5	1.5	Fine-Stranded	7	18	13.3	●	1 2 ◐	1, 100	
P3YY2.5	2.5	Fine-Stranded	8.1	25	7.98	●	1 2 ◐	1, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

P4YY 4 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



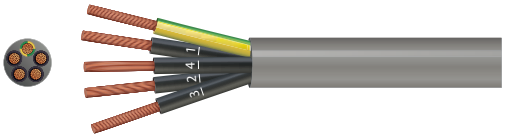
Certifications: ISO 9001 UKCA CE
Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P4YY0.75	0.75	Fine-Stranded	6.4	14	26	●	1 2 3 ◐	1, 100	Measuring, monitoring and control
P4YY1.0	1	Fine-Stranded	6.9	16	19.5	●	1 2 3 ◐	1	
P4YY1.5	1.5	Fine-Stranded	7.7	18	13.3	●	1 2 3 ◐	1, 100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

P5YY 5 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



Certifications: ISO 9001 UK CA CE

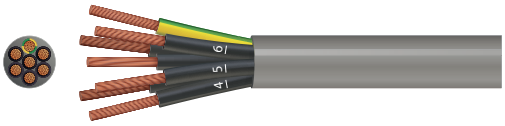
Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P5YY1.5	1.5	Fine-Stranded	9	14	13.3	Grey	1 2 3 4 G/Y	1	Measuring, monitoring and control

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

P7YY 7 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



Certifications: ISO 9001 UK CA CE

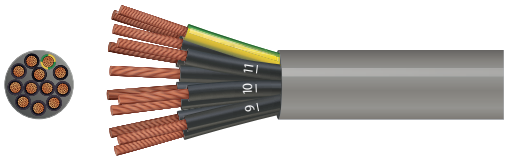
Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P7YY0.75	0.75	Fine-Stranded	8.1	9	26	Grey	1 2 3 4 5 6 G/Y	1, 100	Measuring, monitoring and control
P7YY1.0	1	Fine-Stranded	8.9	10	19.5	Grey	1 2 3 4 5 6 G/Y	1	

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

P12YY 12 Core YY Control Flex LSZH

Low Smoke Zero Halogen Control Cable suitable for measuring and monitoring of machinery in manufacturing, engineering and power stations, in heating or air conditioning, and other electrical systems in dry or damp interiors. Fine stranded copper core. Grey outer sheath.



Certifications: ISO 9001 UK CA CE

Standard: BS 50525-2-11

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
P12YY0.75	0.75	Fine-Stranded	12.8	7	26	Grey	1 2 3 4 5 6 7 8 9 10 11 G/Y	1	Measuring, monitoring and control

Voltage: **300/500 V** Min/Max Operating Temperature: **-15°C/60°C** Short Circuit Temperature: **150°C** Minimum Bending Radius: **10xD**

Armoured Cables

Steel Wire Armoured (SWA) power and auxiliary control cables for use wherever there is risk of mechanical stress or mechanical damage, including underground and outdoors. The armour is used to reduce any risk of the cable getting pinched or damaged; the steel is used to protect the armoured cable. Suitable for direct burial use as well as surface clipping, trays, baskets, and free air.

6943X 3 Core Steel Wire Armoured

3 Core Steel Wire Armoured (SWA) power and auxiliary control cables for use wherever there is risk of mechanical stress or mechanical damage, including underground and outdoors. Suitable for direct burial use as well as surface clipping, trays, baskets, and free air.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 5467

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6943X1.5	1.5	Stranded	11.5	23	12.1	●	● ● ●	25	Outdoor lights
6943X1.5	1.5	Stranded	11.5	23	12.1	●	● ● ●	10, 25, 100, 200	Outdoor lights
6943X2.5	2.5	Stranded	13.5	31	7.41	●	● ● ●	25	Outdoor power
6943X2.5	2.5	Stranded	13.5	31	7.41	●	● ● ●	10, 25, 100, 150, 200	Outdoor power
6943X4.0	4.0	Stranded	14.5	42	4.61	●	● ● ●	25	Outdoor power
6943X4.0	4.0	Stranded	14.5	42	4.61	●	● ● ●	100, 200	Outdoor power
6943X6.0	6.0	Stranded	15.5	53	3.08	●	● ● ●	100, 200	Outdoor power
6943X10.0	10.0	Stranded	18	73	1.83	●	● ● ●	100, 200	Outdoor power
6943X16.0	16.0	Stranded	29	94	1.15	●	● ● ●	100, 200	Outdoor power

Voltage: **600/1000 V** Min/Max Operating Temperature: **-20°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

6944X 4 Core Steel Wire Armoured

4 Core Steel Wire Armoured (SWA) power and auxiliary control cables for use wherever there is risk of mechanical stress or mechanical damage, including underground and outdoors. Suitable for direct burial use as well as surface clipping, trays, baskets, and free air.



Certifications: BASEC Approved UK CA CE ISO 9001
Standard: BS 5467

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
6944X1.5	1.5	Stranded	12.5	27	12.1	●	● ● ● ●	100, 200	Outdoor lights
6944X2.5	2.5	Stranded	14	36	7.41	●	● ● ● ●	100, 200	Outdoor power
6944X4.0	4.0	Stranded	15.5	49	4.61	●	● ● ● ●	100, 200	Outdoor power
6944X6.0	6.0	Stranded	17.5	62	3.08	●	● ● ● ●	100, 200	Outdoor power
6944X10.0	10.0	Stranded	19.5	85	1.83	●	● ● ● ●	100, 200	Outdoor power
6944X16.0	16.0	Stranded	21.5	110	1.15	●	● ● ● ●	100, 200	Outdoor power

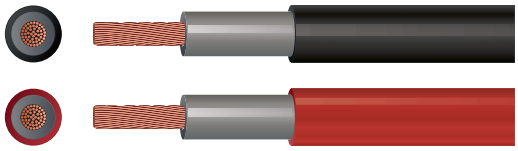
Voltage: **600/1000 V** Min/Max Operating Temperature: **-20°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **8xD**

Solar Cables

Specially designed to be used in photovoltaic power systems. These cables are highly UV radiation resistant and operate in a wide range of ambient temperatures (usually from -40°C up to +90°C). They are weather resistant and guarantee long-life operation.

SOLAR4 Solar Cable

Specially designed to be used in photovoltaic power systems. These cables are highly UV radiation resistant and operate in a wide range of ambient temperatures (usually from -40°C up to +90°C). They are weather resistant and guarantee long-life operation.



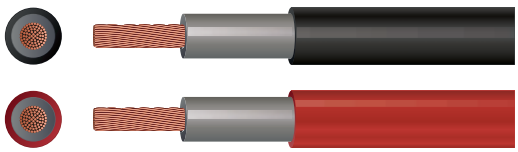
Certifications: TÜV ISO 9001 UK CA CE
Standard: EN 50618

Product Code	Core Size mm	Type of Tinned Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
SOLAR4	4	Fine-Stranded	5.6	55	5.09	●●	50, 100, 500	Photovoltaic power systems

AC Voltage: **1000/1000 V** DC Voltage: **1500/1500 V** Min/Max Operating Temperature: **-40°C/90°C**
Short Circuit Temperature: **200°C** Minimum Bending Radius: **5xD**

SOLAR6 Solar Cable

Specially designed to be used in photovoltaic power systems. These cables are highly UV radiation resistant and operate in a wide range of ambient temperatures (usually from -40°C up to +90°C). They are weather resistant and guarantee long-life operation.



Certifications: TÜV ISO 9001 UK CA CE
Standard: EN 50618

Product Code	Core Size mm	Type of Tinned Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
SOLAR6	6	Fine-Stranded	6.1	70	3.39	●●	100, 500	Photovoltaic power systems

AC Voltage: **1000/1000 V** DC Voltage: **1500/1500 V** Min/Max Operating Temperature: **-40°C/90°C**
Short Circuit Temperature: **200°C** Minimum Bending Radius: **5xD**

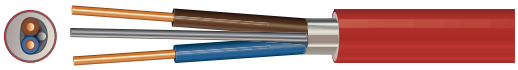
Firecross Fire Resistant Cables

2CFC 2 Core + CPC Firecross Cable
2CEFC 2 Core + CPC Enhanced Firecross Cable
3CFC 3 Core + CPC Firecross Cable
4CFC 4 Core + CPC Firecross Cable
4CEFC 4 Core + CPC Enhanced Firecross Cable

These cables ensure that emergency systems in buildings continue to operate in extreme fire conditions. The range is designed for fire-resistant applications including fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.

2CFC 2 Core + CPC Firecross Cable

Fire-resistant cables for fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.



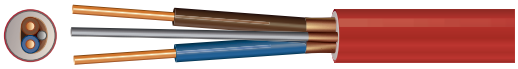
Certifications: BASEC Approved UK CA CE
Standard: BS 7629-1 Standard 60

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2CFC1.5	1.5	Solid	7.85	19.5	12.1	Red White Black	Brown Blue	100	Fire alarms, emergency lighting and critical systems
2CFC2.5	2.5	Solid	9.20	27	7.41	Red White Black	Brown Blue	100	
2CFC4.0	4.0	Solid	11.90	36	4.61	Red White	Brown Blue	100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

2CEFC 2 Core + CPC Enhanced Firecross Cable

Fire-resistant cables for fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.



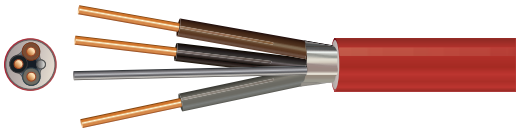
Certifications: BASEC Approved UK CA CE
Standard: BS 7629-1 Enhanced 120

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
2CEFC1.5	1.5	Solid	8.25	19.5	12.1	Red	Brown Blue	100	Fire alarms, emergency lighting and critical systems

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

3CFC 3 Core + CPC Firecross Cable

Fire-resistant cables for fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.



Certifications: BASEC Approved UK CA CE

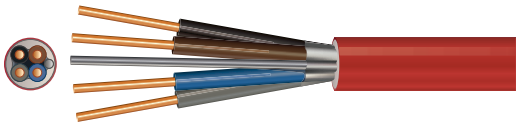
Standard: BS 7629-1 Standard 60

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
3CFC1.5	1.5	Solid	8.8	19.5	12.1	Red White	Brown Black Grey	100	Fire alarms, emergency lighting and critical systems
3CFC2.5	2.5	Solid	9.7	27	7.41	Red White	Brown Black Grey	100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

4CFC 4 Core + CPC Firecross Cable

Fire-resistant cables for fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.



Certifications: BASEC Approved UK CA CE

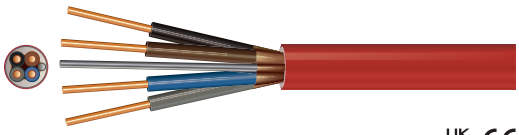
Standard: BS 7629-1 Standard 60

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
4CFC1.5	1.5	Solid	9.40	19.5	12.1	Red White	Brown Blue Grey Black	100	Fire alarms, emergency lighting and critical systems
4CFC2.5	2.5	Solid	11.60	27	7.41	Red White	Brown Blue Grey Black	100	

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

4CEFC 4 Core + CPC Enhanced Firecross Cable

Fire-resistant cables for fire alarms, voice communication systems, emergency lighting systems, air conditioning and lift doors.



Certifications: BASEC Approved UK CA CE

Standard: BS 7629-1 Standard 60

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Current Capacity A	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
4CEFC1.5	1.5	Solid	9.70	19.5	4.61	Red	Brown Blue Grey Black	100	Fire alarms, emergency lighting and critical systems

Voltage: **300/500 V** Min/Max Operating Temperature: **-40°C/90°C** Short Circuit Temperature: **250°C** Minimum Bending Radius: **6xD**

Low Voltage Cables

ALARM CU 4 Core Alarm Cable
ALARM CU 6 Core Alarm Cable
ALARM CU 8 Core Alarm Cable
COAX Coaxial Cable
RG59 Coaxial Cable
SAT Satellite Cable
TWINSAT Satellite Cable (Twin)
CW2P 4 Core 2 Pair Telephone Flex
CW3P 6 Core 3 Pair Telephone Flex
CW4P 8 Core 4 Pair Telephone Flex
CW6P 12 Core 6 Pair Telephone Flex
BELL Bell Wire
SP Figure 8 Speaker Cable

ALARM CU 4 Core Alarm Cable

Four-core alarm cables for indoor alarm systems. Our alarm cables are stranded tinned copper wire with PVC insulation according to BS 4737. The cores are twisted in layers. All cables have a white PVC outer jacket.



Certifications: ISO 9001 UK CA CE
Standard: UL758 BS 4737

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
ALARM CU 4 CORE	0.19	Stranded Tinned Copper	3.4	94.2	○	●●●●	100	Indoor alarm systems

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **50mm**

ALARM CU 6 Core Alarm Cable

Six-core alarm cables for indoor alarm systems. Our alarm cables are stranded tinned copper wire with PVC insulation according to BS 4737. The cores are twisted in layers. All cables have a white PVC outer jacket.



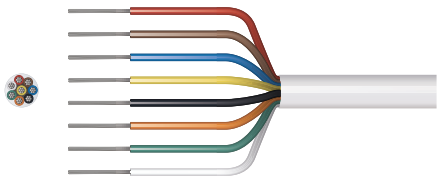
Certifications: ISO 9001 UK CA CE
Standard: UL758 BS 4737

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
ALARM CU 6 CORE	0.19	Stranded Tinned Copper	4	94.2	○	●●●●●○	100	Indoor alarm systems

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **60mm**

ALARM CU 8 Core Alarm Cable

Eight-core alarm cables for indoor alarm systems. Our alarm cables are stranded tinned copper wire with PVC insulation according to BS 4737. The cores are twisted in layers. All cables have a white PVC outer jacket.



Certifications: ISO 9001 UK CA CE
Standard: UL758 BS 4737

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
ALARM CU 8 CORE	0.19	Stranded Tinned Copper	4.4	94.2	○	●●●●●●●○	100	Indoor alarm systems

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **65mm**

COAX Coaxial Cable

Used for indoor distributions of CATV networks and connections of SMATV systems which require low attenuations and high screening. 75 Ohm.



Certifications: ISO 9001 UK CA CE

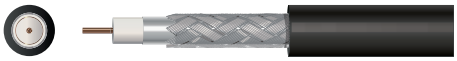
Standard: EN 13501-6:2014

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
COAX	1.02	Copper Clad Steel	6.8	75	○●	100	Professional TV and CCTV systems, satellite, terrestrial and cable TV

Voltage: **30 V** Min/Max Operating Temperature: **-10°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **15xD**

RG59 Coaxial Cable

Used for indoor distributions of CATV networks and connections of SMATV systems which require low attenuations and high screening. 44 Ohm.



Certifications: ISO 9001 UK CA CE

Standard: EN 13501-6:2014

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
RG59	1	Copper Clad Steel	6	75	●	100	Low-power video and RF signal connections

Voltage: **30 V** Min/Max Operating Temperature: **-10°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **15xD**

SAT Satellite Cable

Used for indoor distributions of CATV networks and connections of SMATV systems which require low attenuations and high screening. 75 Ohm.



Certifications: ISO 9001 UK CA CE

Standard: EN 50117

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
SAT	1.02	Solid Copper	6.8	21.8	○●	5, 25, 100, 250	Professional TV and CCTV systems, satellite, terrestrial and cable TV

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

TWINSAT Satellite Cable (Twin)

Used for indoor distributions of CATV networks and connections of SMATV systems which require low attenuations and high screening. 75 Ohm. Also known as Shotgun Cable.



Certifications: ISO 9001 UK CA CE

Standard: EN 13501-6:2014

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
TWINSAT	1.02	Solid Copper	6.8	75	○	25	Professional TV and CCTV systems, satellite, terrestrial and cable TV

Voltage: **30 V** Min/Max Operating Temperature: **-10°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **15xD**

CW2P 4 Core 2 Pair Telephone Flex

Cables primarily designed for the interconnection of telephone equipment which is installed indoors. In addition these cables may be used for the interconnection of other communication and control equipment or low level signalling applications.



Certifications: ISO 9001 UK CA CE
Standard: UL758

Product Code	Core Size mm	Type of Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
CW2P	1/0.5	Tinned Copper	0.9	93.25	○	10, 100	Telephones

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

CW3P 6 Core 3 Pair Telephone Flex

Cables primarily designed for the interconnection of telephone equipment which is installed indoors. In addition these cables may be used for the interconnection of other communication and control equipment or low level signalling applications.



Certifications: ISO 9001 UK CA CE
Standard: UL758

Product Code	Core Size mm	Type of Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
CW3P	1/0.5	Tinned Copper	0.9	93.25	○	100	Telephones

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

CW4P 8 Core 4 Pair Telephone Flex

Cables primarily designed for the interconnection of telephone equipment which is installed indoors. In addition these cables may be used for the interconnection of other communication and control equipment or low level signalling applications.



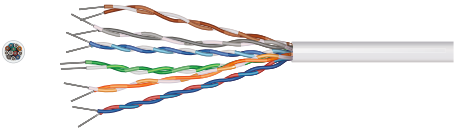
Certifications: ISO 9001 UK CA CE
Standard: UL758

Product Code	Core Size mm	Type of Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
CW4P	1/0.5	Tinned Copper	0.9	93.25	○	100	Telephones

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

CW6P 12 Core 6 Pair Telephone Flex

Cables primarily designed for the interconnection of telephone equipment which is installed indoors. In addition these cables may be used for the interconnection of other communication and control equipment or low level signalling applications.



Certifications: ISO 9001 UK CA CE
Standard: UL758

Product Code	Core Size mm	Type of Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
CW6P	1/0.5	Tinned Copper	0.9	93.25	○	100	Telephones

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

BELL Bell Wire

For doorbell and buzzer systems.



Certifications: ISO 9001 UK CA CE

Standard: UL758

Product Code	Core Size mm	Type of Conductor	Max. Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Usage
BELL	1/0.55	Bare Copper	1.6 x 3.3	89.5	○	10, 16.5, 25, 50, 100	Doorbell and buzzer systems

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **15xD**

SP Figure 8 Speaker Flex Cable

For audio installations.



Certifications: ISO 9001 UK CA CE

Standard: UL758

Product Code	Strands	Type of Conductor	Core Size mm	Max. Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Lengths or Cut-to-Length m	Minimum Bending Radius	Usage
SP13	13	Bare Copper	13/0.2	2.1 x 4.3	60.7	○	10, 100	35mm	Audio installations
SP24	24	Bare Copper	24/0.2	2.4 x 4.8	24.5	○	10	40mm	
SP28	28	Bare Copper	28/0.2	2.6 x 5.2	20.1	○	10	45mm	
SP42	42	Bare Copper	42/0.2	3.0 x 6.0	13.2	○	100	50mm	
SP47	47	Bare Copper	47/0.2	3.2 x 6.4	11.8	○	10	54mm	
SP79	79	Bare Copper	79/0.2	3.5 x 7.0	8.5	○	25	55mm	

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/80°C** Short Circuit Temperature: **80°C** Minimum Bending Radius: **35/55mm**

Data Cables

CAT5e-PVC UTP PVC Data Cable
CAT5e LSZH Data Cable
CAT6 UTP PVC Data Cable
CAT6e LSZH Data Cable
CAT6A LSZH Data Cable

CAT5e UTP PVC Data Cable

PVC sheath cable with colour coded cores twisted in pairs. For indoor use. Suitable for networking applications.



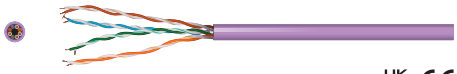
Certifications: ISO 9001 UKCA CE
Standard: TIA/EIA 568C

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
CAT5e-PVC	0.49	Bare Copper	5.1	9.5			100, 305	Networking applications

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **8xD**

CAT5e LSZH Data Cable

Low Smoke Zero Halogen sheath cable with colour coded cores twisted in pairs. For indoor use. Suitable for networking applications.



Certifications: ISO 9001 UKCA CE
Standards: TIA/EIA 568C EN60754-1-2 EN61034

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
CAT5e-LSZH	0.49	Bare Copper	5.2	9.5			305	Networking applications

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **8xD**

CAT6 UTP PVC Data Cable

PVC sheath cable with colour coded cores twisted in pairs. For indoor use. Suitable for high speed 10-Gigabit Ethernet networking applications.



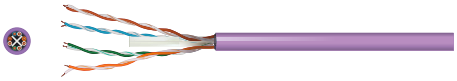
Certifications: ISO 9001 UKCA CE
Standard: TIA/EIA 568C

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
CAT6-PVC	0.55	Bare Copper	6.3	9.5			100, 305	10-Gigabit Ethernet networking applications

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **8xD**

CAT6e LSZH Data Cable

Low Smoke Zero Halogen sheath cable with colour coded cores twisted in pairs. For indoor use. Suitable for high speed 10-Gigabit Ethernet networking applications.



Certifications: ISO 9001 UKCA CE

Standards: TIA/EIA 568C EN60754-1-2 EN61034

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
CAT6e-LSZH	0.55	Bare Copper	6.4	9.5			305	10-Gigabit Ethernet networking applications

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/70°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **8xD**

CAT6A LSZH Data Cable

Low Smoke Zero Halogen Cat6A cables have a bandwidth of 500Mhz and are required to support data transmission rates of 10-Gigabit Ethernet. Their larger diameter conductors make them ideal for high power 'Power over Ethernet' (PoE) applications.



Certifications: ISO 9001 UKCA CE

Standards: TIA/EIA 568C EN60754-1-2 EN61034

Product Code	Core Size mm	Type of Copper Conductor	Diameter mm	Max. Conductor Resistance at 20°C (Ohm/km)	Outer Sheath Colour	Inner Core Colour	Lengths or Cut-to-Length m	Usage
CAT6A-LSZH	0.585	Bare Copper	7.5	9.5			305	10-Gigabit Ethernet networking applications

Voltage: **30 V** Min/Max Operating Temperature: **-20°C/60°C** Short Circuit Temperature: **100°C** Minimum Bending Radius: **8xD**

Bell Wire Cable Clips



Product Code	CCBELLW100
Size	4.5mm
Colour	○
Box Quantity	100

Coaxial & Satellite Cable Clips





Product Code	CCCOAX7BL100	CCCOAX7BR100	CCCOAX7WH100
Size	7mm	7mm	7mm
Colour	●	●	○
Box Quantity	100	100	100

Round Cable Clips








Product Code	CCR3-5W100	CCR4-5W100	CCR6-7W100	CCR8W100	CCR8G100	CCR9-11W100
Size	3-5mm	4-5mm	6-7mm	8mm	8mm	9-11mm
Colour	○	○	○	○	●	○
Box Quantity	100	100	100	100	100	100

Twin & Earth Cable Clips








Product Code	CCTE1G100	CCTE1.5G100	CCTE2.5G100	CCTE4G100	CCTE6G100	CCTE10G100
Size	1mm	1.5mm	2.5mm	4mm	6mm	10mm
Colour	●	●	●	●	●	●
Box Quantity	100	100	100	100	100	100

Twin & Earth Double Cable Clips





Product Code	CCTED1.5G100	CCTED2.5G100
Size	1.5mm	2.5mm
Colour	●	●
Box Quantity	100	100

SWA Cleats







Product Code	CC5CLEATB25	CC6CLEATB25	CC7CLEATB25
Size	13mm	15mm	18mm
Colour	●	●	●
Box Quantity	25	25	25

Earth Clamps



Product Code	EC175
Size	12-32mm pipe diameter. A-D (10mm² max)
Box Quantity	5

Material

- Impact resistant, UV-stabilised Polyethylene (High Density) HDPE
- Halogen-free
- High Grade carbon steel nails with zinc coating (8 µm)

Applications

- For interior and exterior use
- Suitable for wood, compressed board and mortar

Temperature Range

- Installation: -20°C / + 50°C
- In operation: -40°C / +80°C

Prices quoted are for UK Mainland only.

For other locations, please contact our Sales Office.

Orders

All purchase orders should be emailed to **elec-sales@pitacs.com**. Our Sales telephone number is **01908 010333**.

All Deliveries

All deliveries are subject to the agreed minimum terms on your account.

Standard minimum order values (unless otherwise agreed) are:

England & Wales: £1500 (ex VAT)

Scotland & Ireland: £2500 (ex VAT)

UK and surrounding islands, including Isle of Man & Channel Islands: £5000 (ex VAT)

International: please contact us at **elec-sales@pitacs.com** for a quotation

Please note that due to Health & Safety legislation, **the delivery driver is only permitted to deliver goods to the nearest hard standing** (ie, pavement or drive) and is not required to carry goods up steps or into properties.

Within 24 hours of receipt, please unwrap and thoroughly inspect your items. Any discrepancies and/or damages must be reported to us immediately so we can rectify the matter. Failure to do so may result in goods not being exchanged.

Failed deliveries and collections not due to Pitacs are subject to a £35 charge.

Delivery Lead Times

Standard lead times are:

England & Wales delivery time: 48 hours (or as per your agreed terms)

Scotland (AB, DD, FK, HS, IV, KW, PA, and PH postcodes) delivery time: 3 – 5 working days

Northern Ireland (BT postcodes) delivery time: up to 5 working days

Delivery Surcharges

There are additional delivery surcharges on Cable orders for:

Delivery direct to End User: No extra charge if minimum order value is met

Delivery to Site: £15

Next Day delivery: £35

AM delivery (8am – 12 noon): £10

Undercarriage orders: £35

Cable clips orders:

Orders to £99.99 (ex VAT): £10

Orders of £100 or over (ex VAT): Free next day delivery

Delivery to Site/End Users

If you deliver goods to end users, **please ensure you have inspected them before you despatch them to your customer.**

Please also **be sure that your customer knows to contact you directly** and not Pitacs for information, queries and issues relating to their delivery. We will, of course, be happy to work with you to resolve any issues on their behalf.

Pitacs is unable to accept claims for damages from end users unless we have delivered directly to them.

If Pitacs is delivering to site or the end user, please ensure that your customer is also aware of the information in the All Deliveries section, in particular the limitations of the driver's responsibilities and the need to immediately inspect the goods upon receipt and report issues within 24 hours.

Estimated Time of Arrival & Proof of Delivery

If you require an ETA or POD, please email **transport@pitacs.com** or telephone **01908 010312** and have your delivery/invoice reference number ready to quote.

For AM deliveries, ETAs are available after 10am.

For regular deliveries, ETAs are available after 1pm.

Please note that all ETAs are estimates only and we cannot be held responsible for delivery delays. No third-party costs will be accepted for delayed deliveries.

Damages & Incorrect Goods

If you receive damaged or incorrect goods, please email us at **warehouse@pitacs.com** immediately with the following:

- Proof of purchase, ie, the delivery/invoice reference number
- Photo clearly showing the damage

Once we have satisfactorily reviewed all the required information, we will arrange a collection of the damaged or incorrect goods and send out a replacement and/or raise a credit if applicable. If you need to follow up on your request, our Queries telephone number is **01908 010312.**

Cancellations & Orders in Error

If you need to cancel an order or have ordered the wrong item, **Pitacs will collect any wrongly ordered Lighting products within 30 days of despatch provided the item is:**

- Unopened
- In the original packaging
- In resalable condition

You will need to provide us with:

- Proof of purchase, ie, delivery/invoice number
- The reason for return

Some items are only eligible for return if faulty. These are:

- Electrical cable
- Special/bespoke items

For the avoidance of doubt, please note that Pitacs will only accept returns of electrical cable products if the product is faulty.

Restocking & Handling Charge

All collections are subject to a Restocking & Handling charge (minimum £20) calculated as follows:

Restocking: at least 20% of the net cost of the item (rounded up to the nearest pound), plus

Handling:

Items 25kg or less: £15

Items more than 25kg: £30

Contact Us

If you have any questions or wish to discuss your account, please feel free to contact your Regional Sales Representative, our Sales office on **01908 010333** or **elec-sales@pitacs.com**.

PITACS Terms & Conditions

The Buyer's attention is in particular drawn to the provisions of condition 10.

1. Interpretation

1.1 The definitions and rules of interpretation in this condition apply in these conditions.
1.2 Buyer: the person, firm or company who purchases the Goods from the Seller.
1.3 Contract: any contract between the Seller and the Buyer for the sale and purchase of the Goods, incorporating these conditions.
1.4 Delivery Point: the place where delivery of the Goods is to take place under condition 4.
1.5 Goods: any goods agreed in the Contract to be supplied to the Buyer by the Seller (including any part or parts of them).
1.6 Seller: Pitacs Limited trading as Ultraheat, Aeon, or TIME, TIME Cables, TIME LED, TIME Cable Clips, TIME panel light, etc as well as trading as TIME (registered in England and Wales with company number 02505544).
1.7 Specification: any specification for the Goods, including any related plans and drawings, that is agreed by the Buyer and the Seller.
1.8 Words in the singular include the plural and in the plural include the singular.
1.9 A reference to one gender includes a reference to the other gender.
1.10 Condition headings do not affect the interpretation of these conditions.
1.11 A reference to a statute or statutory provision is a reference to such statute or provision as amended or re-enacted. A reference to a statute or statutory provision includes any subordinate legislation made under that statute or statutory provision, as amended or re-enacted.
1.12 Any phrase introduced by the terms including, include, in particular or similar expression shall be construed as illustrative and shall not limit the sense of the words preceding those terms.
1.13 A reference to writing or written includes faxes and e-mails.

2. Application of these conditions

2.1 Subject to any variation under condition 2.3 the Contract shall be on these conditions to the exclusion of all other terms and conditions (including any terms or conditions which the Buyer purports to apply under any purchase order, confirmation of order, Specification or other document) or which are implied by trade, custom or course of dealing.
2.2 No terms or conditions endorsed on, delivered with or contained in the Buyer's purchase order, confirmation of order, Specification or other document shall form part of the Contract simply as a result of such document being referred to in the Contract.
2.3 These conditions apply to all the Seller's sales and any variation to these conditions and any representations about the Goods shall have no effect unless expressly agreed in writing and signed by a director of the Seller. The Buyer acknowledges that it has not relied on any statement, promise or representation made or given by or on behalf of the Seller which is not set out in the Contract. Nothing in this condition shall exclude or limit the Seller's liability for fraudulent misrepresentation.
2.4 Each order or acceptance of a quotation for Goods by the Buyer from the Seller shall be deemed to be an offer by the Buyer to buy Goods subject to these conditions.
2.5 No order placed by the Buyer shall be deemed to be accepted by the Seller until a written acknowledgement of order is issued by the Seller or (if earlier) the Seller delivers the Goods to the Buyer.
2.6 The Buyer shall ensure that the terms of its order and any applicable Specification are complete and accurate
2.7 Any quotation is given on the basis that no Contract shall come into existence until the Seller despatches an acknowledgement of order to the Buyer or (if earlier) the Seller delivers the Goods to the Buyer. Any quotation is valid for a period of 30 days only from its date, provided that the Seller has not previously withdrawn it.

3. Description

3.1 The quantity and description of the Goods shall be as set out in the Seller's quotation or acknowledgement of order.
3.2 All samples, drawings, descriptive matter, Specifications and advertising issued by the Seller and any descriptions or illustrations contained in the Seller's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract and no sale is a sale by sample.
3.3 To the extent that the Goods are to be manufactured in accordance with a Specification supplied by the Buyer, the Buyer shall indemnify the Seller against all liabilities, costs, expenses, damages and losses (including any direct, indirect or consequential losses, loss of profit, loss of reputation and all interest, penalties and legal and other professional costs and expenses) suffered or incurred by the Seller in connection with any claim made against the Seller for actual or alleged infringement of a third party's intellectual property rights arising out of or in connection with the Seller's use of the Specification. This condition 3.3 shall survive termination of the Contract.
3.4 The Seller reserves the right to amend the Specification if required by any applicable statutory or regulatory requirements. If such amendments will materially change the nature or quality of the Goods, the Seller shall notify the Buyer who may then terminate the Contract.

4. Delivery

4.1 Unless otherwise agreed in writing by the Seller, delivery of the Goods shall take place at the Seller's place of business.
4.2 Delivery is completed on the completion of loading of the Goods at the Delivery Point.
4.3 The Buyer shall take delivery of the Goods within 10 days of the Seller giving notice that the Goods are ready for delivery.
4.4 Any dates specified by the Seller for delivery of the Goods are intended to be an estimate (and not of the essence) and time for delivery shall not be made of the essence by notice. If no dates are so specified, delivery shall be within a reasonable time.
4.5 Subject to the other provisions of these conditions, the Seller shall not be liable for any direct, indirect or consequential loss (all three of which terms include, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and similar loss), costs, damages, charges or expenses caused directly or indirectly by any delay in the delivery of the Goods (even if caused by the Seller's negligence), nor shall any delay entitle the Buyer to terminate or rescind the Contract unless such delay exceeds 180 days.
4.6 If for any reason the Buyer fails to take or accept delivery of any of the Goods within 10 days of the Seller giving it notice that the Goods are ready for delivery, or the Seller is unable to deliver the Goods on time because the Buyer has not provided appropriate instructions, documents, licences or authorisations:
(a) risk in the Goods shall pass to the Buyer (including for loss or damage caused by the Seller's negligence);
(b) the Goods shall be deemed to have been delivered at 9.00 am on the tenth day after the day on which the Seller notified the Buyer that the Goods were ready for delivery; and
(c) the Seller may store the Goods until delivery, whereupon the Buyer shall be liable for all related costs and expenses (including, without limitation, storage and insurance).
4.7 If 10 days after the day on which the Seller notified the Buyer that the Goods were ready for delivery the Buyer has not taken or accepted delivery of them, the Seller may, as an alternative or in addition to its rights under condition 4.6(c), resell or otherwise dispose of part or all of the Goods and, after deducting reasonable storage and selling costs, account to the Buyer for any excess over the price of the Goods or charge the Buyer for any shortfall below the price of the Goods.
4.8 The Buyer shall provide at the Delivery Point and at its expense adequate and appropriate equipment and manual labour for loading the Goods. The Seller's delivery personnel shall not be required to:
(a) deliver Goods to any place at the Delivery Point beyond the ground level hard surface nearest to the Seller's vehicle; nor
(b) carry Goods up steps.
4.9 The Seller may deliver the Goods by separate instalments. Each separate instalment shall be invoiced and paid for in accordance with the provisions of the Contract. Any delay in delivery or defect in an instalment shall not entitle the Buyer to cancel any other instalment.
4.10 Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Buyer to repudiate or cancel any other Contract or instalment.
4.11 Unless the Buyer has ordered and paid for a special timed delivery at a time and place agreed by the Seller, the time of delivery shall be at any time on the date of delivery between 8am and 5pm.
4.12 The Buyer or its representative shall attend at the Delivery Point on the date and at the time of delivery and shall:
(a) forthwith inspect the outside of all packages before signing the delivery note on which note the inspector shall record all and any damage or short delivery; and
(b) within 24 hours of delivery:
(i) unpack and thoroughly inspect the Goods received; and
(ii) check the Goods received against the Goods ordered; and
(iii) report forthwith to the Seller any visible faults or imperfections and any missing Goods or parts thereof; and
(iv) retain the packaging and delivery documentation of any faulty or imperfect Goods for inspection by the Seller; and
(v) not install, adapt, sell or dispose of (nor permit any other person to install, adapt, sell or dispose of) any Goods which the Buyer and/or the person inspecting the delivered Goods has found to be faulty, imperfect or incomplete.

5. Non-delivery

5.1 The quantity of any consignment of Goods as recorded by the Seller on despatch from the Seller's place of business shall be conclusive evidence of the quantity received by the Buyer on delivery unless the Buyer can provide conclusive evidence proving the contrary.
5.2 The Seller shall not be liable for any non-delivery of Goods (even if caused by the Seller's negligence) unless the Buyer gives written notice to the Seller of the non-delivery within 4 days of the date when the Goods would in the ordinary course of events have been received.
5.3 Any liability of the Seller for non-delivery of the Goods shall be limited to replacing the Goods within a reasonable time or issuing a credit note at the pro rata Contract rate against any invoice raised for such Goods.

6. Risk/title

6.1 The Goods are at the risk of the Buyer from the time of delivery
6.2 All Goods supplied by the Seller free of charge remain at all times the property of the Seller unless and until the Seller has agreed in writing to sell such Goods to the Buyer and has received payment in full in accordance with sub-condition 6.3 below. Samples supplied by the Seller free of charge may be used for display purposes only and shall be returned (at the Buyer's expense) to the Seller complete and in saleable condition within 3 months of delivery unless a longer period has been agreed in writing by the Seller.
6.3 Ownership of the Goods shall not pass to the Buyer until the Seller has received in full (in cash or cleared funds) all sums due to it in respect of:
(a) the Goods; and
(b) all other sums which are or which become due to the Seller from the Buyer on any account.
6.4 Until ownership of the Goods has passed to the Buyer, the Buyer shall:
(a) hold the Goods on a fiduciary basis as the Seller's bailee;
(b) store the Goods (at no cost to the Seller) separately from all other goods of the Buyer or any third party in such a way that they remain readily identifiable as the Seller's property;
(c) not destroy, deface or obscure any identifying mark or packaging on or relating to the Goods;
(d) maintain the Goods in satisfactory condition and keep them insured on the Seller's behalf for their full price against all risks to the reasonable satisfaction of the Seller from the date of delivery. On request the Buyer shall produce the policy of insurance to the Seller;
(e) notify the Seller immediately if it becomes subject to any of the events listed in condition 6.6; and
(f) give the Seller such information relating to the Goods as the Seller may require from time to time.
6.5 The Buyer may resell the Goods before ownership has passed to it solely on the following conditions:
(a) any sale shall be effected in the ordinary course of the Buyer's business at full market value;
(b) it does so as principal and not as the Seller's agent; and
(c) ownership of the Goods shall pass from the Seller to the Buyer immediately before the time at which resale by the Buyer occurs.
6.6 The Buyer's right to possession of the Goods shall terminate immediately if:
(a) the Buyer has a bankruptcy order made against him or makes an arrangement or composition with his creditors, or otherwise takes the benefit of any statutory provision for the time being in force for the relief of insolvent debtors, or (being a body corporate) convenes a meeting of creditors (whether formal or informal), or enters into liquidation (whether voluntary or compulsory) except a solvent voluntary liquidation for the purpose only of reconstruction or amalgamation, or has a receiver and/or manager, administrator or administrative receiver appointed of its undertaking or any part thereof, or documents are filed with the court for the appointment of an administrator of the Buyer or notice of intention to appoint an administrator is given by the Buyer or its directors or by a qualifying floating charge holder (as defined in paragraph 14 of Schedule B1 to the Insolvency Act 1986), or a resolution is passed or a petition presented to any court for the winding-up of the Buyer or for the granting of an administration order in respect of the Buyer, or any proceedings are commenced relating to the insolvency or possible insolvency of the Buyer; or
(b) the Buyer suffers or allows any execution, whether legal or equitable, to be levied on his/its property or obtained against him/it, or fails to observe or perform any of his/its obligations under the Contract or any other contract between the Seller and the Buyer, or is unable to pay its debts within the meaning of section 123 of the Insolvency Act 1986 or the Buyer ceases to trade; or
(c) the Buyer encumbers or in any way charges any of the Goods.
6.7 If before ownership of the Goods passes to the Buyer the Buyer becomes subject to any of the events listed in condition 6.6, then, without limiting any other right or remedy the Seller may have:
(a) the Buyer's right to resell the Goods or use them in the ordinary course of its business ceases immediately; and
(b) the Seller may at any time:
(i) require the Buyer to deliver up all Goods in its possession that have not been resold, or irrevocably incorporated into another product; and
(ii) if the Buyer fails to do so promptly, enter any premises of the Buyer or of any third party where the Goods are stored in order to recover them.
6.8 The Seller shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from the Seller.
6.9 The Buyer grants the Seller, its agents and employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or, where the Buyer's right to possession has terminated, to recover them.
6.10 Where the Seller is unable to determine whether any Goods are the goods in respect of which the Buyer's right to possession has terminated, the Buyer shall be deemed to have sold all goods of the kind sold by the Seller to the Buyer in the order in which they were invoiced to the Buyer.
6.11 On termination of the Contract, howsoever caused, the Seller's (but not the Buyer's) rights contained in this condition 6 shall remain in effect.

7. Price

7.1 Unless otherwise agreed by the Seller in writing, the price for the Goods shall be the price set out in the Seller's price list published on the date of delivery or deemed delivery.
7.2 The price for the Goods shall be:
(a) exclusive of any value added tax (VAT), which the Buyer shall additionally be liable to pay to the Seller at the prevailing rate, subject to the receipt of a valid VAT invoice; and
(b) exclusive of all costs or charges in relation to packaging, loading, unloading, carriage and insurance, all of which amounts the Buyer shall pay in addition when it is due to pay for the Goods provided that in respect of Goods delivered within Great Britain the price of Goods shall include:
(i) packaging, loading, unloading, and an element of insurance cover (for details of which cover please contact the Seller); and
(ii) (for each order that is confirmed by the Seller to exceed its minimum order quantity in respect of that product type and delivery destination) the cost of carriage.
7.3 The Seller may, by giving notice to the Buyer at any time before delivery, increase the price of the Goods to reflect any increase in the cost of the Goods that is due to:
(a) any request by the Buyer to change the delivery date(s), quantities or types of Goods ordered, or the Specification; or
(b) any delay caused by any instructions of the Buyer or failure of the Buyer to give the Seller adequate or accurate information or instructions.

8. Payment

8.1 Unless otherwise agreed, the Buyer shall pay in full the price for the Goods in pounds sterling (GBP) or other currency as indicated on the invoice or proforma at the time of placing its order with the Seller. Any payment deferral, credit, return or prompt payment discount terms granted to the Buyer by the Seller may be changed or cancelled at any time.
8.2 Subject to condition 8.4, payment of the full balance of the price for the Goods is due in pounds sterling on the due date as stated on the invoice.
8.3 Time for payment shall be of the essence.
8.4 No payment shall be deemed to have been received until the Seller has received cleared funds.
8.5 All payments payable to the Seller under the Contract shall become due immediately on its termination, howsoever caused, despite any other provision.
8.6 The Buyer shall make all payments due under the Contract in full without any deduction whether by way of set-off, counterclaim, discount, abatement or otherwise unless the Buyer has a valid court order requiring an amount equal to such deduction to be paid by the Seller to the Buyer. The Seller may at any time, without limiting any other rights or remedies it may have, set-off any amount owing to it by the Buyer against any amount payable by the Seller to the Buyer.
8.7 If the Buyer fails to pay the Seller any sum due pursuant to the Contract, the Buyer shall be liable to pay interest to the Seller on such sum from the due date for payment at the annual rate of 4% above the base lending rate from time to time of Barclays Bank, accruing on a daily basis until payment is made, whether before or after any judgment. The Buyer shall pay the interest together with the overdue amount. The Seller reserves the right to elect to claim interest and late payment compensation under the Late Payment of Commercial Debts (Interest) Act 1998.
8.8 Should the Seller be required to enforce the terms of the Contract against the Buyer (including, without limitation, to recover the price of the Goods) then the Buyer will indemnify the Seller against all costs and expenses (including professional and legal costs and expenses on a full indemnity basis) suffered or incurred by the Seller arising out of or in connection with the Seller enforcing the terms of the Contract.

9. Quality

9.1 Where the Seller is not the manufacturer of the Goods, the Seller shall endeavour to transfer to the Buyer the benefit of any warranty or guarantee given to the Seller.
9.2 The Seller warrants that (subject to the other provisions of these conditions):
(a) on delivery, and for a period of 12 months from the date of delivery (Warranty Period), the Goods shall:
(i) conform in all material respects with their description and any applicable Specification;
(ii) be free from material defects in design, material and workmanship;
(iii) be of satisfactory quality within the meaning of the Sale of Goods Act 1979; and
(iv) be reasonably fit for any particular purpose for which the Goods are being bought if the Buyer had made known that purpose to the Seller in writing and the Seller has confirmed in writing that it is reasonable for the Buyer to rely on the skill and judgement of the Seller; and
(b) on delivery, the products shall be free from material defects resulting from faulty manufacture or workmanship; for the following periods:
(i) Electrical only or duel fuel radiators and towel rails: 12 months
(ii) LED lamps, fittings and associated accessories: 1, 2, 3 or 5 years, as stated in the literature provided with the product at the point of sale,
(iii) LED Light Panels: 3 or 5 years, as stated in the literature provided with the product at the point of sale,
(iv) Water Treatment Products: Magnetic Filter and Electrolyte Scale Reducer: 2 Years
(c) on delivery, and for a period of 5 years from the date of delivery, Ultraheat Premier Range, (excluding Goods falling within the foregoing condition 9.2(b)) shall be free from material defects resulting from faulty manufacture or workmanship; and
(d) on delivery, and for a period of 10 years from the date of delivery, Ultraheat Compact 4, and Ultraheat Premier Aluminium radiators, (excluding Goods falling within the foregoing conditions 9.2(b) or (c)) shall be free from material defects resulting from faulty manufacture or workmanship; and
(e) on delivery, and for a period of 20 years from the date of delivery, conditional warranty on Aeon Stainless steel products (excluding Goods falling within the foregoing conditions 9.2(b), (c) or (d)) shall be free from leakage resulting from material defects due to faulty manufacture or workmanship. (Conditional means we would need to be informed if the system is an open system that is fed by mains water or direct hot water cylinder).
(f) on delivery, and for a period of 10 years from the date of delivery, conditional warranty on Aeon Aluminium products (excluding Goods falling within the foregoing conditions 9.2(b), (c), (d) or (e)) shall be free from leakage resulting from material defects due to faulty manufacture or workmanship. (Conditional means we would need to be informed if the system is an open system that is fed by mains water or direct hot water cylinder).
9.3 The Seller shall not be liable for a breach of any of the warranties in condition 9.2 unless:
(a) the Buyer has complied with its obligations under these terms and conditions, in particular (without limitation) the Buyer's obligations pursuant to condition 4.12 above to inspect all Goods upon and immediately following delivery and notify the Seller promptly and in full of faulty, imperfect or incomplete Goods; and
(b) the Buyer gives written notice of the defect to the Seller during the applicable warranty period set out in condition 9.2 within a reasonable time of discovery that some or all of the Goods do not comply with the warranties in condition 9.2, and, if the defect is as a result of damage in transit to the carrier, within 3 days of the time when the Buyer discovers or ought to have discovered the defect; and
(c) the Seller is given a reasonable opportunity after receiving the notice of examining such Goods and the Buyer (if asked to do so by the Seller) returns such Goods to the Seller's place of business at the Seller's cost for the examination to take place there.
9.4 The Seller shall not be liable for a breach of any of the warranties in condition 9.2 if:
(a) the Buyer makes any further use of such Goods after giving such notice; or
(b) the defect arises because the Buyer failed to follow the Seller's oral or written instructions as to the storage, installation, commissioning, use or maintenance of the Goods or (if there are none) good trade practice; or
(c) the serial numbers on the Goods have been removed, erased, concealed or for any other reason are unavailable; or
(d) the defect in question arises in whole or in part from reasonable wear and tear, wilful damage, negligence or abnormal storage or working conditions; or
(e) the Goods have not been installed with reasonable competence and in accordance with
(f) the Buyer alters or repairs such Goods without the written consent of the Seller; or
(g) the defect arises as a result of the Seller following any drawing, design or Specification supplied by the Buyer; or
(h) the Goods differ from their description or the Specification as a result of changes made to ensure they comply with applicable statutory or regulatory requirements.
9.5 Subject to condition 9.3 and condition 9.4, if any of the Goods do not conform with either of the warranties in condition 9.2 the Seller shall at its option repair or replace such Goods (or the defective part) or refund the price of such Goods at the pro rata Contract rate provided that, if the Seller so requests, the Buyer shall, at the Seller's expense, return the Goods or the part of such Goods which is defective to the Seller
9.6 If the Seller complies with condition 9.5 it shall have no further liability for a breach of any of the warranties in condition 9.2 in respect of such Goods.
9.7 Any Goods replaced shall belong to the Seller and any repaired or replacement Goods shall be guaranteed on these terms for the unexpired portion of the applicable warranty period set out in condition 9.2
9.8 The terms implied by sections 13 to 15 of the Sale of Goods Act 1979 are, to the fullest extent permitted by law, excluded from the Contract.
9.9 These conditions shall apply to any repaired or replacement Goods supplied by the Seller.

10. Limitation of liability

10.1 Subject to condition 4, condition 5 and condition 9, the following provisions set out the entire financial liability of the Seller (including any liability for the acts or omissions of its employees, agents and sub-contractors) to the Buyer in respect of:
(a) any breach of these conditions;
(b) any use made or resale by the Buyer of any of the Goods, or of any product incorporating any of the Goods; and
(c) any representation, statement or tortious act or omission including negligence arising under or in connection with the Contract.
10.2 All warranties, conditions and other terms implied by statute or common law (save for the conditions implied by section 12 of the Sale of Goods Act 1979) are, to the fullest extent permitted by law, excluded from the Contract.
10.3 Nothing in these conditions excludes or limits the liability of the Seller:
(a) for death or personal injury caused by the Seller's negligence, or the negligence of its employees, agents or sub-contractors; or
(b) under section 2(3) of the Consumer Protection Act 1987; or
(c) for any matter which it would be illegal for the Seller to exclude or attempt to exclude its liability; or
(d) for fraud or fraudulent misrepresentation.
10.4 Subject to condition 10.2 and condition 10.3:
(a) the Seller's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to the Contract price; and
(b) the Seller shall not be liable to the Buyer for indirect or consequential loss of profit or loss of business which arise out of or in connection with the Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise.
10.5 The Buyer acknowledges and agrees that it is a business customer by virtue of the Goods being received by it for business purposes.
10.6 The Buyer acknowledges and agrees that:
(a) it has read and fully understood the limitations and exclusions of the obligations and liabilities of the Seller set out in these conditions;
(b) it has freely agreed to them;
(c) they are reasonable and formed the basis for setting the price of the Goods;
(d) it freely accepts the risks associated with them; and
(e) it is able to insure itself against all or some of those risks should it so desire.

11. Assignment

11.1 The Seller may at any time assign, transfer, mortgage, charge, sub-contract, declare a trust over or deal in any other manner with any or all of its rights or obligations under the Contract or any part of it to any person, firm or company.
11.2 The Buyer shall not be entitled to assign, transfer, mortgage, charge, sub-contract, declare a trust over or otherwise deal in any other manner with any or all of its rights or obligations under the Contract or any part of it without the prior written consent of the Seller.

12. Termination

12.1 Without limiting its other rights or remedies, the Seller may terminate the Contract with immediate effect by giving written notice to the Buyer if:
(a) the Buyer commits a material breach of any term of the Contract and (if such breach is remediable) fails to remedy that breach within 14 days of the Buyer being notified in writing to do so;
(b) the Buyer takes any step or action in connection with those events set out in condition 6.6;
(c) the Buyer suspends, threatens to suspend, ceases or threatens to cease to carry on all or a substantial part of its business; or
(d) the Buyer's financial position deteriorates to such an extent that in the Seller's opinion the Buyer's capability to adequately fulfil its obligations under the Contract has been placed in jeopardy.
12.2 Without limiting its other rights or remedies, the Seller may terminate the Contract with immediate effect by giving written notice to the Buyer if the Buyer fails to pay any amount due under the Contract on the due date for payment.
12.3 Termination of the Contract shall not affect any of the parties' rights and remedies that have accrued as at termination, including the right to claim damages in respect of any breach of this Contract that existed at or before the date of termination.
12.4 Any provision of the Contract that expressly or by implication is intended to come into or continuation in force on or after termination shall remain in full force and effect.

13. Force majeure

The Seller reserves the right to defer the date of delivery or to cancel the Contract or reduce the volume of the Goods ordered by the Buyer (without liability to the Buyer) if it is prevented from or delayed in the carrying on of its business due to circumstances beyond the reason able control of the Seller including, without limitation, acts of God, governmental actions, war or national emergency, acts of terrorism, protests, riot, civil commotion, fire, explosion, flood, epidemic, lock-outs, strikes or other labour disputes (whether or not relating to either party's workforce), or restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials, provided that, if the event in question continues for a continuous period in excess of 90 days, the Buyer shall be entitled to give notice in writing to the Seller to terminate the Contract.

14. Entire agreement

The Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.

15. General

15.1 Each right or remedy of the Seller under the Contract is without prejudice to any other right or remedy of the Seller whether under the Contract or not.
15.2 If any provision or part-provision of the Contract is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unenforceability or unreasonableness be deemed severable and the remaining provisions of the Contract and the remainder of such provision shall continue in full force and effect. In such circumstances, the parties shall negotiate in good faith to amend such provision or part-provision so that, as amended, it is legal, valid and enforceable and, to the greatest extent possible, achieves the intended commercial result of the original provision or part-provision.
15.3 Failure or delay by the Seller in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of any of its rights under the Contract, nor shall it prevent or restrict the further exercise of that or any other right or remedy.
15.4 Any waiver by the Seller of any breach of, or any default under, any provision of the Contract by the Buyer shall not be deemed a waiver of any subsequent breach or default and shall in no way affect the other terms of the Contract.
15.5 The parties to the Contract do not intend that any term of the Contract shall be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person that is not a party to it.
15.6 The formation, existence, construction, performance, validity and all aspects of the Contract shall be governed by English law and the parties submit to the exclusive jurisdiction of the English courts in relation to the settlement of any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with the Contract.

16. Communications

16.1 All communications between the parties about the Contract shall be in writing and delivered by hand or sent by pre-paid first class post or sent by fax or e-mail:
(a) (in case of communications to the Seller) to its registered office or such changed address as shall be notified to the Buyer by the Seller; or
(b) (in the case of the communications to the Buyer) to the registered office of the addressee (if it is a company) or (in any other case) to any address of the Buyer set out in any document which forms part of the Contract or such other address as shall be notified to the Seller by the Buyer.
16.2 Communications shall be deemed to have been received:
(a) if sent by pre-paid first class post, two days (excluding Saturdays, Sundays and bank and public holidays) after posting (exclusive of the day of posting); or
(b) if delivered by hand, on the day of delivery; or
(c) if sent by fax or e-mail on a working day prior to 4.00 pm, at the time of transmission and otherwise on the next working day.
16.3 In relation to the services, the Customer
(a) agrees that Pitacs may from time to time monitor or record calls made to Pitacs or by Pitacs to improve customer service, and or for training and marketing purposes.

Terms and conditions are available as a PDF file upon request.
Alternatively, they can be downloaded from our website.



Pitacs distribution centre in Milton Keynes

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