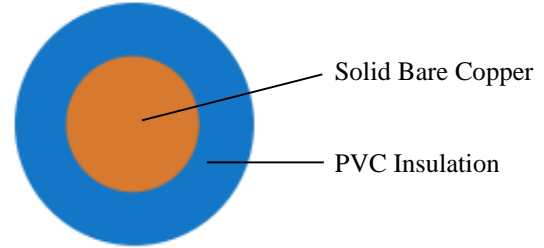


**Part # 919001 - 919005**

**LINNET Single Core Fixed Wiring Cable**  
**(6491X / HO7V-U)**



**Manufacturer: LINNET (UK) LIMITED, ENGLAND**

**Origin: MADE IN ENGLAND**

LINNET Single core Fixed Wiring PVC Cables have been designed and manufactured in the UK to British and International standards.

**Description**

Single Core cables- Solid annealed bare copper conductors, PVC insulation.

**Application**

LINNET Single core Fixed Wiring PVC Cables are suitable for fixed protected installation in light fittings, switchgear and control gear. Also suitable for use in channels with cover and for installation in surface mounted or embedded conduits or closed systems.

**Construction**

- Conductor:** Solid Bare annealed Copper to British Standard BS EN 60228.
- Insulation:** Conductors are insulated with PVC to BS EN 50363-3 Type TI 1.
- Colour code:** Blue, Brown, Grey, Black, Green/Yellow and other colours available on request

**Cable Properties**

No. of Cores	Conductor (Bare Copper)	Conductor Cross-Sectional Area	Resistance @ 20°C	Nominal Overall Dimension	Part Number
1 Core	Solid, Class 1	1.5 MM <sup>2</sup>	12.1 Ω/km	2.9 mm	<b>919001</b>
1 Core	Solid, Class 1	2.5 MM <sup>2</sup>	7.41 Ω/km	3.6 mm	<b>919002</b>
1 Core	Solid, Class 1	4.0 MM <sup>2</sup>	4.61 Ω/km	4.0 mm	<b>919003</b>
1 Core	Solid, Class 1	6.0 MM <sup>2</sup>	3.08 Ω/km	4.6 mm	<b>919004</b>
1 Core	Solid, Class 1	10.0 MM <sup>2</sup>	1.63 Ω/km	5.9 mm	<b>919005</b>

- Operating Voltage: 450/750 V.
- Operating Temperature: -20°C to +70°C
- Minimum Bend Radius: 6 X Overall Diameter

**Standards:**  
BS EN 50525-2-31

**Note: The above data sheet is for indicative guidance purpose only. Information on this data sheet is subject to change without notice. E&OE.**

November 15