Conduit Cables





Features:

- PVC Insulated
- Rated Voltage : 450 / 750 V
- BS 6004, 6491X, H07V-R1

Specifications:

Conductor

1.5 mm² (7 / 0.53 mm) plain annealed copper wire meeting the requirements of BS 6360, class 2 Max. Conductor Resistance at 20°C $: 12.1 \Omega / km$

Insulation

Type TI 1 PVC compound meeting the requirements of BS EN 50363	
Min Inculation Desistance at 70°C	$\cdot 0.01 \text{ MO} / \text{km}$

Min. Insulation Resistance at 70°C	: 0.01 MΩ / km
Min. Average Wall Thickness	: 0.7 mm
Min. Overall Diameter	: 2.7mm
Max. Overall Diameter	: 3.3 mm
Operating Temperature Range	: 20°C to 70°C
Lay Up	: Not Applicable
Screen	: Not Applicable
Sheath	: Not Applicable

Part Number Table

Description	Part Number
Wire, 6491X, Red, 1.5mm	6491X 1.5MM RED
Wire, 6491X, Green / Yellow, 1.5mm, 100m	6491X-1.50MMG/Y100M

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell pic 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk

