

Multicore Cables

Standard - Screened



Features:

- This ministry of defence standard details requirements of small multicore cables having PVC and polyethylene insulated cores, with or without screening, and a PVC sheath. Cables to this standard are intended for use in similar applications to those detailed in DEF STAN 61 - 12 (Part 4)
- AS in DEF STAN 61 - 12 (Part 4), none of the cables listed in this standard are intended to be used as power cables or for the direct connection of equipment to mains power supplies
- Low tension (LT) cores, which is 16 / 0.2 mm and having PVC insulation
- Low tension cores are suitable for operation at voltage up to 440 V (rms) and frequencies up to 1,600 Hz
- The cables having PVC insulation and sheath can be offered with either general purpose or heat resisting grades of PVC
The standard types are suitable for a maximum (conductor) operating temperature of 70°C, whilst those manufactured with heat resisting PVC are suitable for a maximum (conductor) operating temperature of 85°C

Specifications:

Voltage Rating	: 440 V (RMS)
Maximum Current Per Core	: 2.5 A
Maximum Operating Temperature	: 70°C
Sheath colour	: Grey
Conductor Composition	: 16 / 0.2 mm
Conductor Area	: 0.5 mm ² per core
Conductor Resistance at 20°C	: 40.1 Ω / km

Specification Table

Number of Cores	Nominal Diameter	Length (m)	Part Number
4	7.3	25	7001563
		100	7000120
6	8.3	25	7002024
		100	7001799
12	11	25	7000123
		100	7001414
18	12	100	MCCP-1620T-N18C-EXX-64

Dimensions : Millimetres (Unless specified)

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 plc 2012.

X-ON Electronics

Authorized Distributor

Click to view similar products for [Pro Power manufacturer](#).

Other Similar products are found below :

[0301CV100W](#) [04JSBLACK](#) [06JSBLACK](#) [08450046010](#) [08450056010](#) [08450066010](#)
[08450166010](#) [08450236010](#) [08450256010](#) [08JSBLACK](#) [10026B](#) [10026BK](#) [10026G](#)
[10026R](#) [10026TB](#) [10026TBK](#) [10026TG](#) [10026TR](#) [10026TW](#) [10026W](#) [10030B](#)
[10030BK](#) [10030G](#) [10030O](#) [10030R](#)