

# BS4808 0.50mm<sup>2</sup> (16/0.2mm) PVC Equipment Wire

pro-POWER

## Reference Standard

BS4808 Part 2 Class 2 and Def. Stan. 61-12(Pt6) Type 2

RoHS  
Compliant

## Specifications:

Conductor Material	: Tinned Copper
Conductor Area CSA	: 0.5mm <sup>2</sup>
Nominal Construction	: T0.20 ± 0.020 × 16
Stranded Dia.(mm)	: 0.92
Jacket Material	: PVC
Jacket Thickness	: 0.3
Jacket Dia.(±0.1mm)	: 1.6
Reel Length (Metric)	: 100m and 500m



## Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω/Km)	: <37.7
Min. Insulation DC Resistance at 20°C (MΩ/Km)	: 200
Rated Temperature(°C)	: -25 to +85
Rated Voltage(V)	: 1,000
Flame Performance	: UL1581VW-1 IEC60332-1

## Part Number Table

Description	Colour	Reel Length 100m	Reel Length 500m
		Part Number	Part Number
Wire, 16/0.2mm, Tinned Copper	Black	PP000094	PP000105
	Brown	PP000095	PP000106
	Red	PP000096	PP000107
	Orange	PP000097	PP000108
	Yellow	PP000098	PP000109
	Green	PP000099	PP000110
	Blue	PP000100	PP000111
	Violet	PP000101	PP000112
	Grey	PP000102	PP000113
	White	PP000103	PP000114
	Pink	PP000104	PP000115

**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.

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

pro-POWER

# X-ON Electronics

Authorized Distributor

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

Other Similar products are found below :

[PPCY4C075100M](#) [PPCY3C10050M](#) [PPC217](#) [PP001328](#) [PP001316](#) [PP001109](#) [PP001088](#)

[PP000940](#) [PP030](#) [PP000909](#) [PP001326](#) [PP001308](#) [PP000877](#) [PP000868](#) [PP000704](#)

[PP001163](#) [PP001156](#) [PP001085](#) [PP000510](#) [PP001076](#) [PP000944](#) [PP000914](#) [PP000407](#)

[PP000386](#) [PP000870](#)