

# 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>
Construction	: T0.2± 0.008×16
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, 16/02mm <sup>2</sup> , 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

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