

Flexible Wiring Cable - BS6141

Product Type:

Flexible Cable

Application:

The cables are cables intended for use in high temperature areas such as either internal equipment wiring or supply cords to equipment. They are not suitable for installation below 5°C or where the sheath may be subjected to heat >85°C



Generally to BS6141 (now withdrawn) REACH and RoHS Compliant

Construction:

Conductor: Flexible tinned annealed copper to EN 60228, Class 5					
Insulation:	Silicone rubber, Type EI2				
Core	Multiple colour coded cores twisted together 3-core, green/yellow, blue and brown;				
Sheath:	Heat resistant PVC. Various colours available				

Electrical Characteristics:

Rated Voltage 300/500V Rated Temperature 85 °C

Physical Characteristics:

Part	Colour	Length	Conductor	Nom cable	Max. Conductor DC
Number			Size (mm²)	Diameter /mm	Resistance at 20°C
					(Ω/Km)
6009584	Black	25m	3 x 0.75	6.9	26.7
	White	25m	3 x 0.75	6.9	26.7
6009126	Black	100m	3 x 0.75	6.9	26.7
6009127	White	100m	3 x 0.75	6.9	26.7
	Black	25m	3 x 1.0	7.2	20.0
	White	25m	3 x 1.0	7.2	20.0
6009128	Black	100m	3 x 1.0	7.2	20.0
6009129	White	100m	3 x 1.0	7.2	20.0
6009627	Black	25m	3 x 1.5	8.4	13.7
6009928	White	25m	3 x 1.5	8.4	13.7
	Black	100m	3 x 1.5	8.4	13.7
	White	100m	3 x 1.5	8.4	13.7

Fire performance IEC 60332-1-2

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