

Flexible Wiring Cable

BS6195 Type 5A

pro-POWER

RoHS
Compliant



Application:

Coil end leads are used mainly as a flexible connection to coil windings of motors, generators, transformers, circuit breakers and actuators.

Standards / Conformances:

BS6195, Type 5A

Construction:

Conductor : Tinned annealed copper to EN60228 Class 5
 Insulation : Silicone rubber Type EI2 to EN 50363
 In Black and Red colour

Electrical Characteristics:

Rated Voltage : 300 / 500V

Physical Characteristics:

Maximum temperature : 180°C
 Flame propagation : IEC 60332-1-2
 Bend radius : Fixed : 4 × cable OD Flexing : 6 × cable OD

Part Number Table

Description	Conductor Size (mm ²)	Nom. Cable diameter mm	Max. Conductor DC Resistance at 20°C (Ω/km)	Colour	Reel Length	Part Number
Silicone Insulated Wire	0.2	2.35	92.4	Black	25m	BSR29 BLACK 25M
	0.2	2.35	92.4	Red		BSR29 RED 25M
	0.5	2.7	40.1	Black		BSR39 BLACK 25M
	0.5	2.7	40.1	Red		BSR39 RED 25M
	0.75	2.9	26.7	Black		BSR49 BLACK 25M
	0.75	2.9	26.7	Red		BSR49 RED 25M
	1.0	3.2	20.0			114

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