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ENGLISH

Product Datasheet

PTFE Insulated Equipment Wire (Type B)

19/0.15mm SPC



8055957 8417409

8417421

8417428

8417396 8417412

8417434

8417396 8417403

8417437

8417425

8417419 8417406

8417415

Characteristics:

Relevant Standards: BS 3G 210:1996

Rated Voltage: 600 Vrms

Working Temperature (°C): -75 to 200 °C

RoHS√

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

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Construction:

Inner Conductor: Silver plated copper

Insulation: PTFE

Specification:

Conductor				Insulation Thickness (mm)		Overall Diameter (mm)		Conductor resistance (Ω/Km, at 20°C)	Mass	Long term current Rating (A)
Size AWG	Area (mm2)	O/D (mm)	Stranding (mm)	Min.	Max.	Min.	Max.	SPCW Max.	Max (Kg/Km)	Max.
22	0.336	0.750	19/0.15	0.20	0.25	1.15	1.35	58.60	5.44	8.0
*Current ratings are based on a temperature rise of 40°C (single wire in free air)										

Product Range:

RS Code	Description
8157392	PTFE B 19/0.15 pink 25m
8417396	PTFE B 19/0.15 red 25m
8417399	PTFE B 19/0.15 black 25m
8417403	PTFE B 19/0.15 pink 100m
8417406	PTFE B 19/0.15 yellow 25m
8417409	PTFE B 19/0.15 black 100m
8417415	PTFE B 19/0.15 white 100m
8417419	PTFE B 19/0.15 yellow 100m
8417412	PTFE B 19/0.15 red 100m
8417425	PTFE B 19/0.15 green 100m
8417428	PTFE B 19/0.15 orange 100m
8417421	PTFE B 19/0.15 blue 100m
8417434	PTFE B 19/0.15 brown 100m
8417437	PTFE B 19/0.15 grey 100m

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