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ENGLISH

Product Datasheet

PTFE Insulated Equipment Wire (Type B)

7/0.20mm SPC



8417330 8417355

8417370

8417377

8417342 8417352

8417383

8417386

8417349 8417358

8417380

8417374

8417346 8417364

8417361

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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Characteristics:
Relevant Standards: BS 3G 210:1996
Rated Voltage: 600 Vrms
Working Temperature (°C): -75 to 200 °C

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.
24	0.220	0.600	7/0.20	0.20	0.25	1.00	1.20	88.30	3.95	6.0
*Current ratings are based on a temperature rise of 40°C (single wire in free air)										

Product Range:

RS Code	Description
8417349	PTFE B 7/0.2 pink 25m
841 7342	PTFE B 7/0.2 red 25m
8417330	PTFE B 7/0.2 black 25m
8417358	PTFE B 7/0.2 pink 100m
8417346	PTFE B 7/0.2 yellow 25m
8417355	PTFE B 7/0.2 black 100m
8417361	PTFE B 7/0.2 white 100m
8417364	PTFE B 7/0.2 yellow 100m
8417352	PTFE B 7/0.2 red 100m
8417374	PTFE B 7/0.2 green 100m
8417377	PTFE B 7/0.2 orange 100m
8417370	PTFE B 7/0.2 blue 100m
8417383	PTFE B 7/0.2 brown 100m
8417386	PTFE B 7/0.2 violet 100m
8417380	PTFE B 7/0.2 grey 100m

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