

ENGLISH

Product Datasheet **PTFE Insulated Equipment Wire (Type A)** 7/0.15mm SPC

8417166 8417181
8417190
8417210
8417178 8417188
8417207
8417201
8417175 8417184
8417194
8417204
8417172 8417197

${\rm RoHS}\sqrt{}$

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

Construction: Inner Conductor: Silver plated copper Insulation: PTFE

Specification:

	Conductor				Insulation Thickness (mm)		rali neter m)	Conductor resistance (Ω/Km, at 20°C)	Mass	Long term current Rating (A)
Size AWG	Area (mm2)	0/D (mm)	Stranding (mm)	Min.	Max.	Min.	Max.	SPCW Max.	Max (Kg/Km)	Max.
26	0.124	0.45	7/0.15	0.10	0.15	0.65	0.80	159.0	1.96	4.0
*Curre	* Current ratings are based on a temperature rise of 40°C (single wire in free air)									

Product Range:

8417178PTFE A 7/0.15 red 25m8417166PTFE A 7/0.15 black 25m8417175PTFE A 7/0.15 black 25m8417181PTFE A 7/0.15 black 100m8417184PTFE A 7/0.15 black 100m8417172PTFE A 7/0.15 white 25m8417190PTFE A 7/0.15 blue 100m8417188PTFE A 7/0.15 blue 100m8417197PTFE A 7/0.15 white 100m8417194PTFE A 7/0.15 green 100m8417204PTFE A 7/0.15 green 100m8417207PTFE A 7/0.15 brown 100m8417210PTFE A 7/0.15 orange 100m8417201PTFE A 7/0.15 violet 100m	RS Code	Description
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8417201 PTFE A 7/0.15 violet 100m	8417210	PTFE A 7/0.15 orange 100m
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