



ENGLISH

## Product Datasheet

# PTFE Insulated Equipment Wire (Type A)

### 19/0.15mm SPC



8417263

8417282

8417285

8417276

8417298

8417291

8417267

8417295

8417289

8417273

8417279

RoHS✓



**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)		Overall Diameter (mm)		Conductor resistance (Ω/Km, at 20°C)	Mass	Long term current Rating (A)
Size AWG	Area (mm <sup>2</sup> )	O/D (mm)	Stranding (mm)	Min.	Max.	Min.	Max.	SPCW Max.	Max (Kg/Km)	Max.
22	0.336	0.750	19/0.15	0.10	0.15	0.95	1.10	58.6	4.41	8.0

\*Current ratings are based on a temperature rise of 40°C (single wire in free air)

**Product Range:**

RS Code	Description
8417263	PTFE A 19/0.15 black 100m
8417279	PTFE A 19/0.15 white 100m
8417267	PTFE A 19/0.15 pink 100m
8417276	PTFE A 19/0.15 red 100m
8417273	PTFE A 19/0.15 yellow 100m
8417282	PTFE A 19/0.15 blue 100m
8417285	PTFE A 19/0.15 orange 100m
8417291	PTFE A 19/0.15 violet 100m
8417289	PTFE A 19/0.15 green 100m
8417298	PTFE A 19/0.15 brown 100m
8417295	PTFE A 19/0.15 grey 100m