

Datasheet

RS Pro Single Core Harsh Environment Wire 100m, 18 600 V 19 Strands

RS Stock No: **232-1573**



Product Details

RS Pro black harsh environment wire of 100 m, is a 19-strand single core tinned copper cable with ETFE insulation. This 18 AWG wire has a voltage rating of 600 V and operating temperature rate of -40 to +135°C.

Features and Benefits

- 19-strands
- Tinned copper conductor
- ETFE insulation

Specifications:

American Wire Gauge	18 AWG
Cable Shape	Single Core
Conductor Material	Tinned Copper
Core Strands	19/0.25 mm
Insulation Material	ETFE
Insulation Wall Thickness	0.3 mm
Length	100 m
Maximum Operating Temperature	+135°C
Minimum Operating Temperature	-40°C
Number of Strands	19
Operating Temperature Range	-40 to +135°C
Outer Diameter	1.9
Sheath Colour	Black
Size of Strands	0.25 mm
Standards Met	DEF 61-12 Part 29/1
Voltage Rating	600 V ac