



Datasheet

Stock No: 748-2112

ENGLISH

# RS Pro Black Equipment Wire, 0.5 mm<sup>2</sup> CSA, 1000 V 3 A 20 AWG, 100m



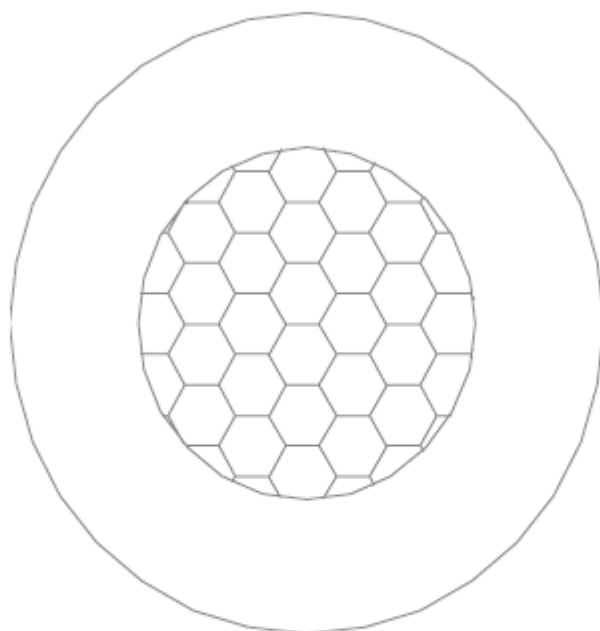
**BS 4808**

## Cable Construction

<b>Conductor</b>	<b>Tinned Copper</b>
square(mm <sup>2</sup> )	0.5
Construction	T0.2±0.008×16
Standard Dia.(mm)	0.92
<b>Insulation</b>	<b>PVC</b>
Thickness	0.3
Insulation Dia.(±0.1mm)	1.60

## Design

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### Electrical Characteristics

Max.Conductor DC Resistance at 20 °C ( $\Omega$ /Km)	<37.7
Min.Insulation DC Resistance at 20 °C (M $\Omega$ *Km)	200
Rated Temperature(°C)	85
Rated Voltage (V)	1000

**Manufactured to BS4800 (Technical Paints British Standards)**

**Flammability Test: IEC EN60332-1**