

Datasheet

Stock No: 492-020

RS Pro 5 Core Black 3185Y Mains Power Cable



Conductors	32/0.20mm Plain Annealed Copper (Class 5 to IEC 60228)
Insulation	PVC (Type TI1 to BS 7655)
Insulation Radial Thickness	0.6mm
Diameter over Insulation	2.52mm (Nominal)
Number of Cores	5
Core Colours	Blue, Brown, Black, Grey & Green/Yellow
Sheath	PVC (Type TM2 to BS 7655)
Sheath radial thickness	0.9mm
Overall Dimensions	8.6mm (Nominal)
Voltage Rating	300/500V
Conductor Resistance	19.5 Ω /km at 20 $^{\circ}$ C (nominal)
Cable Weight	110.6kg/km (nominal)
Standards	BS 6500:2000 (Table 27)
Harmonization Code	H05VV-F
Sheath Colour	Black
Reel Length	100m