



ENGLISH

Datasheet

RS PRO 2 Core 0.5 mm² Mains Power Cable

Stock No: 491-825

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| Conductors | 16/0.20mm Plain Annealed Copper (Class 5 to IEC 60228) |
| Insulation | PVC (Type TI1 to BS 7655) |
| Insulation Radial Thickness | 0.5mm |
| Diameter over Insulation | 1.93mm (Nominal) |
| Number of Cores | 2 |
| Core Colours | Blue & Brown |
| Sheath | PVC (Type TM2 to BS 7655) |
| Sheath radial thickness | 0.6mm |
| Overall Dimensions | 3.25mm x 5.30mm (nominal) |
| Voltage Rating | 300/300V |
| Conductor Resistance | 39Ω/km at 20°C (nominal) |
| Cable Weight | 27.9kg/km (nominal) |
| Standards | BS 6500:2000 (Table 26) |
| Harmonization Code | H03VVH2-F |
| Sheath Colour | Grey |
| Reel Length | 100m |