



## Specifications:

|                             |   |
|-----------------------------|---|
| Conductor                   | : Bare copper, fine wire, IEC 228 class 5 VDE 0295                                |
| Insulation                  | : PVC compound  |
| Screen                      | : Galvanized Steel wire screening   |
| Inner jacket                | : PVC compound  |
| Outer sheath                | : PVC compound  |
| Nominal Voltage             | : 300 / 500 V   |
| Test voltage                | : 4,000 V   |
| Temperature range (static)  | : -30 +70°C   |
| Temperature range (flexing) | : -5 +70°C  |
| Bending radius              | : 15 × D  |
| Flame Retardant             | : IEC 332-1   |
| Core colour                 | : Cores black with continuous white figure imprint earth conductor green / yellow |

## Specification Table

| Description                           | Number of Cores x Cores Section (mm <sup>2</sup> ) | Outer Diameter (mm) | Part Number   |
|---------------------------------------|--|---------------------|---------------|
| Cable, CTRL, SY, 4 Core, 0.75mm, 50m  | 4 × 0.75   | 8.1                 | 10985000-50M  |
| Cable, CTRL, SY, 4 Core, 0.75mm, 100m |  |                     | 10985000-100M |
| Cable, CTRL, SY, 4 Core, 1mm, 50m     | 4 × 1  | 8.7                 | 10998400-50M  |
| Cable, CTRL, SY, 4 Core, 1mm, 100m    |  |                     | 10998400-100M |
| Cable, CTRL, SY, 4 Core, 1.5mm, 50m   | 4 × 1.5  | 9.3                 | 10979400-50M  |
| Cable, CTRL, SY, 4 Core, 1.5mm, 100m  |  |                     | 10979400-100M |
| Cable, CTRL, SY, 4 Core, 2.5mm, 50m   | 4 × 2.5  | 10.8                | 10998700-50M  |
| Cable, CTRL, SY, 4 Core, 4mm, 50m     | 4 × 4  | 12.7                | 10994200-50M  |
| Cable, CTRL, SY, 5 Core, 0.75mm, 50m  | 5 × 0.75   | 8.9                 | 10988500-50M  |
| Cable, CTRL, SY, 5 Core, 1mm, 50m     | 5 × 1  | 9.2                 | 10997800-50M  |
| Cable, CTRL, SY, 5 Core, 2.5mm, 50m   | 5 × 2.5  | 11.7                | 10997900-50M  |
| Cable, CTRL, SY, 5 Core, 4mm, 50m     | 5 × 4  | 14.1                | 10999000-50M  |

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