



SD 200 TPE/PUR ELECTRONIC CABLE

SAB07741002

SD 200 10x0,25 mm²


- DIN 47100 color coding
- Flexible application from -40°C
- High shock and abrasion resistance
- Small outer diameter

PRODUCT DESCRIPTION

SD 200 TPE/PUR is a control cable for industrial use. Examples of applications include robots, packaging and wood working machines, feeding machines, forestry machines and car manufacturing industry. The cable has low friction due to PUR sheath and is therefore a perfect choice for moving installations and energy chains. High abrasion and chemical resistance.

Our selection includes more cables than listed below: ask for a specific cable cross section from our sales team!

SPECIFICATIONS

| | |
|------------------------------------|----------------------|
| Number Of leads | 10 |
| Cross-Section | 0.25 mm ² |
| Material Outer Jacket | PUR |
| Shielded | No |
| Nominal Voltage | Max. 350 V DIN VDE |
| Diameter Outer -5% | 5.7 mm |
| Temperature Range The Use Of | -50 °C |
| Temperature Range For Flexible Use | 90 °C |
| Temperature Range Flexible Use Of | -40 °C |
| Bending Radius Fixed Laying | Min. 7,5 x d |
| Bending Radius Flexible Use | Min. 7,5 x d |
| Copper Weight | 24 kg/km |
| Weight | 43 kg/km |
| Core Insulation | TPE |
| Core identification | Colour Coded |
| Approvals | RoHS |
| Halogen | Yes |
| Test Voltage | 1500 V |
| Area of application | Flexible use |

| | |
|----------------------|-------------------------|
| Drag Chain Tested | Yes |
| Color Jacket | Grey RAL 7032 |
| Twister pairs | No |
| Radiation Resistance | 5x10 ⁷ cJ/kg |
| Cable type | Communication cable |

