



## SD 200 TPE/PUR ELECTRONIC CABLE

SAB07740201

SD 200 2x0,14 mm<sup>2</sup>


- 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

<b>Copper Weight</b>	2,7 kg/km
<b>Bending Radius Flexible Use</b>	Min. 7,5 x d
<b>Shielded</b>	No
<b>Diameter Outer -5%</b>	3,2 mm
<b>Core identification</b>	Colour Coded
<b>Drag Chain Tested</b>	Yes
<b>Test Voltage</b>	1500 V
<b>Cross-Section</b>	0,14 mm <sup>2</sup>
<b>Radiation Resistance</b>	5x10 <sup>7</sup> cJ/kg
<b>Temperature Range The Use Of</b>	-50 °C
<b>Area of application</b>	Flexible use
<b>Material Outer Jacket</b>	PUR
<b>Twister pairs</b>	No
<b>Temperature Range Flexible Use Of</b>	-40 °C
<b>Core Insulation</b>	TPE
<b>Bending Radius Fixed Laying</b>	Min. 7,5 x d
<b>Temperature Range For Flexible Use</b>	90 °C
<b>Nominal Voltage</b>	Max. 350 V DIN VDE

Weight	11 kg/km
Number Of leads	2
Cable type	Communication cable
Color Jacket	Grey RAL 7032
Approvals	RoHS
Halogen	Yes

