



## S 200 TPE/PUR CABLE

SAB07740510/K

S 200 5G1 mm<sup>2</sup>


- Cores with consecutive numbers
- Small bend radius (7,5 x d)
- Flexible application from -40°C
- Halogen-free

### PRODUCT DESCRIPTION

Energy chain cable S 200 TPE/PUR is a highly flexible control cable for industrial use. Examples of applications are robots, packaging and wood working machines and car manufacturing industry. The cable has low friction due to PUR sheath and is therefore a perfect choice for moving installations. High abrasion and chemical resistance.

Ask for UL approved product and dimensions not listed below.

### SPECIFICATIONS

Number Of leads	5
Cross-Section	1 mm <sup>2</sup>
Material Outer Jacket	PUR
Shielded	No
Nominal Voltage	Uo/U 300/500 V
Diameter Outer -5%	7.2 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	48 kg/km
Weight	83 kg/km
Core Insulation	TPE
Core identification	Number Coded
Approvals	RoHS
Halogen	Yes
Test Voltage	2000 V
Area of application	Flexible use

<b>Drag Chain Tested</b>	Yes
<b>Color Jacket</b>	Grey RAL 7000
<b>Twister pairs</b>	No
<b>Radiation Resistance</b>	5x10 <sup>7</sup> cJ/kg
<b>Cable type</b>	Control cable

