



## S 200 TPE/PUR CABLE

SAB07740205/K  
S 200 2x0,5 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

<b>Copper Weight</b>	9,6 kg/km
<b>Bending Radius Flexible Use</b>	Min. 7,5 x d
<b>Shielded</b>	No
<b>Diameter Outer -5%</b>	4,9 mm
<b>Core identification</b>	Number Coded
<b>Drag Chain Tested</b>	Yes
<b>Test Voltage</b>	2000 V
<b>Cross-Section</b>	0,5 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>	Uo/U 300/500 V

Weight	27 kg/km
Number Of leads	2
Cable type	Control cable
Color Jacket	Grey RAL 7000
Approvals	RoHS
Halogen	Yes

