



## S 200 TPE/PUR CABLE

SAB07741225/K  
S 200 12G2,5 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

Number Of leads	12
Cross-Section	2.5 mm <sup>2</sup>
Material Outer Jacket	PUR
Shielded	No
Nominal Voltage	Uo/U 300/500 V
Diameter Outer -5%	15.8 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	288 kg/km
Weight	405 kg/km
Core Insulation	TPE
Core identification	Number Coded
Approvals	RoHS
Halogen	Yes
Test Voltage	2000 V
Area of application	Flexible use

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

