



## SABIX®A 200 FRNC HALOGEN-FREE CONTROL CABLE

SAB62000510

A 200 FRNC 5G1 mm129



- Numbered cores
- No flame propagation
- Flame retardant and self-extinguishing
- Very flexible also in subzero temperatures

### PRODUCT DESCRIPTION

SABIX®A 200 FRNC is a halogen-free control cable most suitable for use in automation systems, car manufacturing industry and railway technologies. The cable is highly flexible, flame retardant and self-extinguishing and it does not propagate flame. Suitable for areas where development of corrosive conflagration gases threatens the safety of people and equipment such as offices and terminals.

### SPECIFICATIONS

Number Of leads	5
Cross-Section	1 mm <sup>2</sup>
Material Outer Jacket	SABIX®
Shielded	No
Nominal Voltage	U <sub>o</sub> /U 300/500 V
Diameter Outer -5%	7.7 mm
Temperature Range The Use Of	-40 °C
Temperature Range For Flexible Use	85 °C
Temperature Range Flexible Use Of	-30 °C
Bending Radius Fixed Laying	Min. 4 x d
Bending Radius Flexible Use	Min. 6 x d
Copper Weight	48 kg/km
Weight	100 kg/km
Core Insulation	SABIX®
Core identification	Number Coded
Approvals	RoHS
Halogen	Yes
Test Voltage	3000 V
Area of application	Flexible use

Color Jacket	Grey RAL 7000
Twister pairs	No

