



SABIX®D 305 FRNC ELECTRONIC CABLE

SAB63050550

D 305 FRNC 5x0,5 mm²

- Halogen-free
- No flame propagation
- Flame retardant and self-extinguishing
- Flexible also in subzero temperatures

PRODUCT DESCRIPTION

Halogen-free data cable SABIX®D 305 FRNC can be used in various industries in multitude of applications, such as control and measuring appliances as well as data transmission.

SPECIFICATIONS

Number Of leads	5
Cross-Section	0.5 mm ²
Material Outer Jacket	SABIX®
Shielded	No
Nominal Voltage	< 0,25mm ² = max. 350 V ≥ 0,25mm ² = max. 500 V
Diameter Outer -5%	5.6 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. 5 x d
Bending Radius Flexible Use	Min. 10 x d
Copper Weight	24 kg/km
Weight	51 kg/km
Core Insulation	SABIX®
Core identification	Colour Coded
Approvals	EAC, RoHS
Halogen	Yes
Test Voltage	1500 V
Area of application	Fixed use, Flexible use
Drag Chain Tested	No

Color Jacket	Grey
Twister pairs	No
Top Voltage Max	350
Cable type	Communication cable

