



SABIX®D 315 FRNC ELECTRONIC CABLE

SAB63150214

D 315 FRNC 2x0,14 mm129



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

PRODUCT DESCRIPTION

Halogen-free data cable SABIX®D 315 FRNC is used to transmit signals and control various electronic applications such as weighing systems, data processing systems and office appliances. The cable can be fitted in tight installations due to small diameter and high flexibility. In order to achieve optimal EMC properties the copper screen has to be grounded.

SPECIFICATIONS

Copper Weight	13 kg/km
Bending Radius Flexible Use	Min. 10 x d
Shielded	Yes
Diameter Outer -5%	3,8 mm
Core identification	Colour Coded
Drag Chain Tested	No
Cross-Section	0,14 mm ²
Temperature Range The Use Of	-40 °C
Area of application	Fixed use, Flexible use
Material Outer Jacket	SABIX®
Twister pairs	No
Temperature Range Flexible Use Of	-30 °C
Core Insulation	SABIX®
Bending Radius Fixed Laying	Min. 5 x d
Temperature Range For Flexible Use	85 °C
Nominal Voltage	< 0,25mm ² = max. 350 V ≥ 0,25mm ² = max. 500 V
Weight	23 kg/km
Number Of leads	2

Cable type	Communication cable
Color Jacket	Grey
Approvals	EAC, RoHS
Top Voltage Max	350
Halogen	Yes

