



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

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|---|---|
| Number Of leads | 2 |
| Cross-Section | 0,14 mm ² |
| Material Outer Jacket | SABIX® |
| Shielded | Yes |
| Nominal Voltage | < 0,25mm ² = max. 350 V ≥ 0,25mm ² = max. 500 V |
| Diameter Outer -5% | 3,8 mm |
| Temperature Range The Use Of | 85 °C |
| 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 | 13 kg/km |
| Weight | 23 kg/km |
| Core Insulation | SABIX® |
| Core identification | Colour Coded |
| Approvals | EAC, RoHS |
| Halogen | Yes |

| | |
|----------------------------|-------------------------|
| 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 |

