

SABIX®D 305 FRNC ELECTRONIC CABLE

SAB63050214
D 305 FRNC 2x0,14 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 | 2 |
| Cross-Section | 0,14 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% | 3,3 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 | 2,7 kg/km |
| Weight | 16 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 |

