



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

SAB62001210

A 200 FRNC 12G1 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                    | 12                          |
| 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%                 | 11.1 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                      | 115.2 kg/km                 |
| Weight                             | 203 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            |

