

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

SAB62001810 A 200 FRNC 18G1 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                    | 18                |
|------------------------------------|-------------------|
| Cross-Section                      | 1 mm <sup>2</sup> |
| Material Outer Jacket              | SABIX®            |
| Shielded                           | No                |
| Nominal Voltage                    | Uo/U 300/500 V    |
| Diameter Outer -5%                 | 13.1 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                      | 172.8 kg/km       |
| Weight                             | 291 kg/km         |
| Core Insulation                    | SABIX®            |
| Core identification                | Number Coded      |
| Approvals                          | RoHS              |
| Halogen                            | Yes               |
| Test Voltage                       | 3000 V            |
| Area of application                | Flexible use      |

Twister pairs



