

Han S 200 CA-c-b/r 50mm² 0,5m



Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 33 50 686 9245 005 |
| Specification | Han S 200 CA-c-b/r 50mm ² 0,5m |
| HARTING eCatalogue | https://b2b.harting.com/33506869245005 |

Identification

| | |
|--------------------------|--|
| Category | System cabling |
| Series | Han [®] S |
| Element | Cable assemblies |
| Specification | Pre-assembled on both sides |
| Connector 1 | Female Angled Black |
| Connector 2 | Female Angled Red |
| Type of cable | Copper cable (round) |
| Description of the cable | Oil resistant High fuel resistance Resistance to ozone Weathering resistant |

Version

| | |
|-----------------|--------------------|
| Cable length | 0.5 m |
| Number of cores | 1 |
| Core structure | 50 mm ² |

Technical characteristics

| | |
|-----------------------|---------|
| Rated current | 200 A |
| Rated voltage | 1,500 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 2 |



Pushing Performance

Technical characteristics

| | |
|--|---|
| Insulation resistance | >10 ⁸ Ω |
| Limiting temperature | -40 ... +120 °C unmoved -40 ... +90 °C moved |
| Number of relockings | ≥500 |
| Degree of protection acc. to IEC 60529 | IP40 mated condition IP20 unmated condition (1500 V DC; 1000 V AC) |
| Cable diameter | 13.7 mm |

Material properties

| | |
|------------------|----------------------|
| Material (cable) | Polyolefin copolymer |
| Colour (cable) | Black |

Specifications and approvals

| | |
|----------------|--|
| Specifications | EN 50264-3-1 EN 60811-403 Resistance to ozone EN 60811-504 High low temperature resistance EN 60811-404 Oil resistance EN 60811-404 High fuel resistance EN 60811-404 Acid resistance EN 60811-404 Alkali resistance DIN 51900 Low fire load ISO 4589-2 Limiting Oxygen Index (LOI) EN 50618 UV resistant UN/ECE-R 118 fire protection for rolling stock ISO 6722-1 |
|----------------|--|

Commercial data

| | |
|--------------------------------|--------------------|
| Packaging size | 1 |
| Net weight | 400 g |
| Country of origin | Germany |
| European customs tariff number | 85444290 |
| eCl@ss | 27060307 Bus cable |