

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 |

| | |
|---------|---|
| Details | Not be coupled or decoupled under electrical load. Assembly and installation must be carried out by a qualified electrician. Protection against electric shock: Protection against indirect contact (fault protection) shall be ensured by suitable measures taken by the user during installation. E. g. by restricted access area (area accessible only to electrically skilled persons and electrically instructed persons). |
|---------|---|

Technical characteristics

| | |
|---------------|-------|
| Rated current | 200 A |
|---------------|-------|



Pushing Performance
Since 1945

Technical characteristics

| | |
|--|---|
| Rated voltage | 1,500 V |
| Rated impulse voltage | 8 kV |
| Pollution degree | 2 |
| 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 | Romania |
| European customs tariff number | 85444290 |
| GTIN | 5713140262348 |
| eCl@ss | 27060307 Bus cable |