

Han S 200 CA-c-b/r 16mm² 0,5m



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

Part number	33 50 686 9250 005
Specification	Han S 200 CA-c-b/r 16mm ² 0,5m
HARTING eCatalogue	https://harting.com/33506869250005

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	16 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	110 A
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Pushing Performance
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Technical characteristics

Rated voltage	1,500 V
Rated impulse voltage	8 kV
Pollution degree	2
Insulation resistance	$>10^8 \Omega$
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	8.4 mm

Material properties

Material (cable)	Polyolefin copolymer
Colour (cable)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

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
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Commercial data

Packaging size	1
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Commercial data

Net weight	230 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140262225
eCl@ss	27060327 Assembled power cable
ETIM	EC002587
UNSPSC 24.0	43211600