

## Han 16B SM Base HC 1xM32 black



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

Part number	19 30 716 0232
Specification	Han 16B SM Base HC 1xM32 black
HARTING eCatalogue	<a href="https://harting.com/19307160232">https://harting.com/19307160232</a>

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han <sup>®</sup> B
Type of hood/housing	Surface mounted housing
Description of hood/housing	Black
Type	High construction

### Version

Size	16 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M32
Locking type	Double locking lever
Han-Easy Lock <sup>®</sup>	Yes
Field of application	Standard hoods/housings for industrial connectors

### Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65



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## Technical characteristics

Type rating acc. to UL 50 / UL 50E	4
	4X
	12

## Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC) Stainless steel
Colour (locking)	RAL 7037 (dust grey)
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Approvals	CE
	DNV GL

## Commercial data

Packaging size	1
Net weight	405 g
Country of origin	Germany



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## Commercial data

European customs tariff number	85389099
GTIN	5713140127975
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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