

# Han 16HPR-Compact-HBM-CL



Part number	09 40 516 0381
Specification	Han 16HPR-Compact-HBM-CL
HARTING eCatalogue	https://b2b.harting.com/09405160381

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

## Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HPR Compact
Type of hood/housing	Bulkhead mounted housing
Туре	Low construction

#### Version

Size	16 HPR
Locking type	Central locking lever
Field of application	Hoods/housings for harsh outdoor environments

# **Technical characteristics**

Limiting temperature	-40 +125 °C
Degree of protection acc. to IEC 60529	IP65
	IP68
	IP6K9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4
	4X
	12

#### Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR

Page 1 / 2 | Creation date 2022-07-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 09 40 516 0381 Han 16HPR-Compact-HBM-CL



## Material properties

Material (locking)	Stainless steel
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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)
	N/ (FIL 1-3)

## Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes

# Commercial data

Packaging size	1
Country of origin	China
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors