Pushing Performance
Since 1945

Han 16B-HMC-gs-R-M32



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

Part number	19 30 216 1542
Specification	Han 16B-HMC-gs-R-M32
HARTING eCatalogue	https://harting.com/19302161542

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HMC
Type of hood/housing	Hood
Type	Low construction

Version

Size	16 B
Version	Side entry
Number of cable entries	1
Cable entry	1x M32
Locking type	Single locking lever
Field of application	Special hoods and housings for high mating cycles

Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥10,000
Note on the mating cycles	Mating cycles with other HMC components
Degree of protection acc. to IEC 60529	IP65
Type rating acc. to UL 50 / UL 50E	4 4X 12

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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Material properties

Material (hood/housing)	Aluminium die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
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
PFAS	Yes
PFAS substances	Perfluorpolyether Polytetrafluoroethylene (PTFE)
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)

Specifications and approvals

Approvals	CE UKCA DNV GL

Commercial data

Packaging size	1
Net weight	190.47 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140127784
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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