Pushing Performance
Since 1945

Han 16B-gg-QB-M25



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

Part number	19 30 016 1431
Specification	Han 16B-gg-QB-M25
HARTING eCatalogue	https://harting.com/19300161431

Identification

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

Version

Size	16 B
Version	Top entry
Number of cable entries	1
Cable entry	1x M25
Locking type	Double locking lever (on the hood)
Han-Easy Lock®	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 IP66 IP67

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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 7037 (dust grey)
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
PFAS	Yes
PFAS substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
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	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Approvals	CE DNV GL

Commercial data

Packaging size	1
Net weight	181.2 g
Country of origin	Germany

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Commercial data

European customs tariff number	85389099
GTIN	5713140126398
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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