

## 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	<a href="https://b2b.harting.com/19300161431">https://b2b.harting.com/19300161431</a>

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> 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 <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 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
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Approvals	CE DNV GL
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## Commercial data

Packaging size	1
Net weight	181.2 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140126398



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## Commercial data

ETIM

EC000437

eCl@ss

27440202 Shell for industrial connectors