

Han 16B-gg-QB-M25



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

Part number	19 30 016 0436
Specification	Han 16B-gg-QB-M25
HARTING eCatalogue	https://harting.com/19300160436

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® B
Type of hood/housing	Hood
Type	High 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 with exemption
RoHS exemptions	6(b)-III: Lead as an alloying element in aluminium casting alloys containing up to 0,3 % lead by weight provided it stems from lead-bearing aluminium scrap recycling
ELV status	compliant with exemption
China RoHS	50
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 Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead 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	248 g



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Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140126039
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466