



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 0436
Specification	Han 16B-gg-QB-M25
HARTING eCatalogue	https://b2b.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
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.
Degree of protection acc. to IEC 60529	IP65
	IP66
	IP67
Type rating acc. to UL 50 / UL 50E	4
	4X
	12



Pushing Performance
Since 1945

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) / 6(b)-II: Lead as an alloying element in aluminium containing up to 0,4 % lead by weight / Lead as an alloying element in aluminium for machining purposes with a lead content up to 0,4 % by weight
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)
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
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140126039
ETIM	EC000437



Pushing Performance
Since 1945

Commercial data

eCl@ss

27440202 Shell for industrial connectors