

Han 16HPR-HSM-2xM25-Screw Locking



v	
Part number	19 40 016 1221
Specification	Han 16HPR-HSM-2xM25-Screw Locking
HARTING eCatalogue	https://b2b.harting.com/19400161221

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han [®] HPR
Type of hood/housing	Surface mounted housing

Version

Size	16 B
Version	Side entry
Cable entry	2x M25
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments

Technical characteristics

Tightening torque (screw locking)	4 Nm
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 IP68 IP69 / IPX9K acc. to ISO 20653
Type rating acc. to UL 50 / UL 50E	4 4X 12

Material properties

Material (hood/housing)	Aluminium die-cast
	Corrosion resistant

Page 1 / 2 | Creation date 2022-12-24 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Material (locking)	Stainless steel

Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Commercial data	
Packaging size	1
Net weight	974 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140173156
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2022-12-24 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com