

Han 16HPR-enlarged-HSM angled-SL-3xM25



Ρ	art number	19 40 016 0977
S	pecification	Han 16HPR-enlarged-HSM angled- SL-3xM25
н	ARTING eCatalogue	https://b2b.harting.com/19400160977

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

Identification

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

Version

Size	16 HPR enlarged
Version	Top entry
Cable entry	3x M25
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	When using Han [®] Standard inserts of size B or Han-Modular [®] hinged frames, please order adapter 09400009961 separately.

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

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Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant			
Surface (hood/housing)	Powder-coated			
Colour (hood/housing)	RAL 9005 (jet black)			
Material (seal)	NBR			
Material (locking)	Stainless steel			
RoHS	compliant			
ELV status	compliant			
China RoHS	e			
REACH Annex XVII substances	Not contained			
REACH ANNEX XIV substances	Not contained			
REACH SVHC substances	Not contained			
California Proposition 65 substances	Yes			
California Proposition 65 substances	Nickel Naphthalene			
Fire protection on railway vehicles	EN 45545-2 (2020-08)			
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)			
Specifications and approvals				
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076			
Approvals	CE DNV GL			
Commercial data				
Packaging size	1			
Net weight	1,046 g			
Country of origin	Germany			
European customs tariff number	85389099			
GTIN	5713140173118			
ETIM	EC000437			
eCl@ss	27440202 Shell for industrial connectors			

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