

Han 16HPR-HTE-SL-M50 enlarged



Part number	19 40 016 0469
Specification	Han 16HPR-HTE-SL-M50 enlarged
HARTING eCatalogue	https://b2b.harting.com/19400160469

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	Hood
Description of hood/housing	Enlarged

Version

Size	16 B
Version	Top entry
Cable entry	1x M50
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 09400009960 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



Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (locking)	Stainless steel
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
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

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes

Commercial data

Packaging size	10
Net weight	627.25 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140172975
eCl@ss	27440202 Shell for industrial connectors