



Han 10HPR Hood Top Entry M32 Screw lock	
---	--

Part number	19 40 010 0412
Specification	Han 10HPR Hood Top Entry M32 Screw lock
HARTING eCatalogue	https://b2b.harting.com/19400100412

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

Identification

ł

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

Version

Size	10 B
Version	Top entry
Cable entry	1x M32
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.
	IP65
Degree of protection acc. to IEC 60529	IP68
	IP69 / IPX9K acc. to ISO 20653
	4
Type rating acc. to UL 50 / UL 50E	4X
	12

Material properties

Matarial (haad/hausing)	Aluminium die-cast
/laterial (hood/housing)	Corrosion resistant

Page 1 / 2 | Creation date 2024-04-06 | 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 (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	400 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129566
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2024-04-06 | 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