



**Pushing Performance**  
 Since 1945

## Han 10HPR Hood Top Entry M32 Screw lock



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

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

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> 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.
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
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## 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

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	482 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129566
eCl@ss	27440202 Shell for industrial connectors



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