

# Han 10HPR-gs-SV-M40



Part number	19 40 010 0513
Specification	Han 10HPR-gs-SV-M40
HARTING eCatalogue	https://b2b.harting.com/19400100513

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

#### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HPR
Type of hood/housing	Hood

#### Version

Size	10 B
Version	Side entry
Cable entry	1x M40
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 (head/heusing)	Aluminium die-cast
Material (hood/housing)	Corrosion resistant



# Material properties

Surface (hood/housing)	Powder-coated 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
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
CE	Yes
Approvals	DNV GL

#### Commercial data

or industrial connectors