

## Han 48HPR-HSMA-PYD 1to2



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

Part number	09 40 148 0951
Specification	Han 48HPR-HSMA-PYD 1to2
HARTING eCatalogue	<a href="https://harting.com/09401480951">https://harting.com/09401480951</a>

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HPR PYD
Type of hood/housing	Surface mounted housing

### Version

Size	48 B
Version	Top entry
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments

### Technical characteristics

Tightening torque	4 Nm Fixing screws M6 for Han® 24 HPR bulkhead mounted housings
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

### 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



Pushing Performance  
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## Material properties

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
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	CE
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## Commercial data

Packaging size	1
Net weight	2,568.24 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140173590
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466