

## Housing Han 48 HPR-HSMA



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

Part number	09 40 048 0951
Specification	Housing Han 48 HPR-HSMA
HARTING eCatalogue	<a href="https://b2b.harting.com/09400480951">https://b2b.harting.com/09400480951</a>

### Identification

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

### Version

Size	48 B
Version	Top entry
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
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	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol
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

Specifications	IEC 61373 Category 1 Class B
Approvals	DNV GL
CE	Yes

## Commercial data

Packaging size	1
Net weight	1,929 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140058361
eCl@ss	27440202 Shell for industrial connectors