

Han 24 HPR Hood Top Entry PG 48 Screw lo

Part number Specification	09 40 024 0416 Han 24 HPR Hood Top Entry PG 48 Screw lo
Specification	
Identification	
Category Hoods/Housings	
Series of hoods/housings Han [®] HPR	
Type of hood/housing Hood	
Version	
Size 24 B	
Version Top entry	
Cable entry 1x Pg 48	
Locking type Screw locking	
Field of application Hoods/housings for harsh outdoor environment	onments
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
Surface (hood/housing)	Powder-coated

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Material properties

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	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol
ECHA SCIP number	5b0b428a-c671-4c90-9b6d-16804ea5737a
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

Packaging size	1
Net weight	927.67 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140057982
eCl@ss	27440202 Shell for industrial connectors

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