

Han 24HPR EasyCon-HSM f. Central Lever

Part number	09 40 024 0952
Specification	Han 24HPR EasyCon-HSM f. Central Lever

Identification

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

Version

Size	24 HPR
Locking type	Central locking lever (on the hood)
Field of application	Hoods/housings for harsh outdoor environments

Technical characteristics

Tightening torque	6 Nm Mounting cover 15 Nm PE screw 6 Nm Fixing screws
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



Material properties

Material (seal) NBR Material (locking) Stainless steel RoHS compliant with exemption RoHS exemptions 6(a) / 6(a) -l: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight compliant with exemption China RoHS 50 REACH Annex XVII substances Not contained REACH SVHC substances Not contained REACH SVHC substances Not contained California Proposition 65 substances Yes California Proposition 65 substances Yes Lead 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)	Colour (hood/housing)	RAL 9005 (jet black)
RoHS compliant with exemption 6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight ELV status compliant with exemption China RoHS 50 REACH Annex XVII substances Not contained REACH ANNEX XIV substances Not contained REACH SVHC substances Not contained California Proposition 65 substances Yes Lead Nickel Naphthalene Fire protection on railway vehicles EN 45545-2 (2020-08) Requirement set with Hazard Levels R1 (HL 1-3)	Material (seal)	NBR
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Requirement set with Hazard Levels R1 (HL 1-3)	California Proposition 65 substances	Nickel
Requirement set with Hazard Levels	Fire protection on railway vehicles	EN 45545-2 (2020-08)
	Requirement set with Hazard Levels	

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076
OL / OSA	CSA-C22.2 No. 182.3 ECBT8.E235076
CE	Yes
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	714.72 g
Country of origin	Germany
European customs tariff number	85389099
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors