

Han 24 HPR Hood Angled Entry 3x PG21

	Part number 09 40 024 0631 Specification Han 24 HPR Hood Angled Entry 3x PG21
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Identification

Category	Hoods/Housings
Series of hoods/housings	Han® HPR
Type of hood/housing	Hood
Description of hood/housing	Special type

Version

Size	24 B
Version	Angled entry
Cable entry	3x Pg 21
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
Degree of protection acc. to IEC 60529	IP68
Degree of protection acc. to IEC 60529	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
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Material properties

Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (locking)	Stainless steel
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % 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	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	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)

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	988 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140058118
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors