

Han 24HPR-gs2/gg2-SV-M32/M40

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		Part number	19 40 024 0592
		Specification	Han 24HPR-gs2/gg2-SV-M32/M40
Identification			
Category	Hoods/Housin	as	
		95	
Series of hoods/housings	Han [®] HPR		
Type of hood/housing	Hood		
Version			
Size	24 B		
Version	Top/side entry	,	
Version	2x M32		
Cable entry	2x M40		
Locking type	Screw locking		
Field of application	Hoods/housing	gs for harsh outdoor envire	onments
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Technical characteristics			
Tightening torque (screw locking)	4 Nm		
Limiting temperature	-40 +125 °C		
Note on the limiting temperature		connector according to IEC	61984.
Degree of protection acc. to IEC 60529	IP65 IP68		
		acc. to ISO 20653	
	4		
Type rating acc. to UL 50 / UL 50E	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
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
CE	Yes
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	938 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors

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