Product data sheet
19 40 024 0592
Han 24HPR-gs2/gg2-SV-M32/M40

This product will not be orderable much longer. Please contact your local distribution partner.

HARTING ®

Pushing Performance
Since 1945

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

Part number	19 40 024 0592
Specification	Han 24HPR-gs2/gg2-SV-M32/M40

Identification

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

Version

Size	24 B
Version	Top/side entry
Cable entry	2x M32 2x M40
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 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

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HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

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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
Approvals	CE
	DNV GL

Commercial data

Packaging size	1
Net weight	938 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140361300
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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