Pushing Performance
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Han HPR SP2-HTE-SCL-M32



Image is for illustration purposes only. Please refer to product description.

Part number	19 40 021 0412
Specification	Han HPR SP2-HTE-SCL-M32
HARTING eCatalogue	https://harting.com/19400210412

Identification

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

Version

Size	SP2
Version	Top entry
Number of cable entries	1
Cable entry	1x M32
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	Please note that the use of the protection cover is needed to protect the Han® HC 650 / HC 800 when dropped acc. IEC 61984.

Technical characteristics

Tightening torque	6 Nm Locking screw 6 Nm Fixing screws 15 Nm Retaining ring
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

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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Technical characteristics

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
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	Not contained
PFAS	Yes
PFAS substances	Polytetrafluoroethylene (PTFE)
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
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	380 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140831391
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437

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UNSPSC 24.0	39121466

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