Pushing Performance
Since 1945

Han HPR SP2-PFT/TE-SCL-M40



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

Part number	19 40 021 1113
Specification	Han HPR SP2-PFT/TE-SCL-M40
HARTING eCatalogue	https://harting.com/19400211113

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HPR
Type of hood/housing	Panel feed through housing

Version

Size	SP2
Version	Top entry
Number of cable entries	1
Cable entry	1x M40
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments

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
Type rating acc. to UL 50 / UL 50E	4 4X 12

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Technical characteristics

Thickness of the panel	≥2 mm

Material properties

Material (hood/housing)	Aluminium die-cast Corrosion resistant
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
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	454 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140831353
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437

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UNSPSC 24.0	39121466

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