HARTING ®

Pushing Performance
Since 1945

Han 16HPR-PFT housing-M40

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

Part number	19 40 016 1113
Specification	Han 16HPR-PFT housing-M40
HARTING eCatalogue	https://harting.com/19400161113

Identification

Category	Hoods / Housings
Series of hoods/housings	Han® HPR
Type of hood/housing	Panel feed through housing
Description of hood/housing	for mounting from inside

Version

Size	16 B
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 (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

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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

Product data sheet
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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
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
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	1,111 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140173187
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466

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