

Han 16HPR-PFT housing-M50 inverse



Part number	19 40 016 1119
Specification	Han 16HPR-PFT housing-M50 inverse
HARTING eCatalogue	https://b2b.harting.com/19400161119

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

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 outside

Version

Size	16 B
Version	Top entry
Cable entry	1x M50
Locking type	Screw locking
Field of application	Hoods/housings for harsh outdoor environments
Details	The fixing screws must be sealed separately to reach the given degree of protection.

Technical characteristics

Tightening torque (screw locking)	4 Nm
Tightening torque	6 Nm Fixing screws
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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Thickness of the panel >2 mm Material properties Aluminium die-cast Material (hood/housing) Aluminium die-cast Surface (hood/housing) Powder-coated Colour (hood/housing) RAL 9005 (jet black) Material (seal) NBR Material (locking) Stainless steel RoHS compliant
Material (hood/housing)Aluminium die-cast Corrosion resistantSurface (hood/housing)Powder-coatedColour (hood/housing)RAL 9005 (jet black)Material (seal)NBRMaterial (locking)Stainless steel
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Material (seal)NBRMaterial (locking)Stainless steel
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
California Proposition 65 substances Yes
California Proposition 65 substances 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
Approvals DNV GL
UL / CSA UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
CE Yes
Commercial data
Packaging size 1
Net weight 1,075 g
Country of origin China
Country of originChinaEuropean customs tariff number85389099

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Commercial data

eCl@ss

27440202 Shell for industrial connectors

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