

# Han 24HPR-HSM angled-M50-Screw Lock



Part number	19 40 024 0914
Specification	Han 24HPR-HSM angled-M50-Screw Lock
HARTING eCatalogue	https://b2b.harting.com/19400240914

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

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han <sup>®</sup> HPR
Type of hood/housing	Surface mounted housing
Description of hood/housing	Horizontal version

#### Version

Size	24 B
Version	Top entry
Cable entry	1x M50
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

Page 1 / 2 | Creation date 2023-12-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



## Material properties

Nuterial (nood/housing)Corrosion resistantSurface (hood/housing)Powder-coatedColour (hood/housing)RAL 9005 (jet black)Material (seal)NBR	
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	
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	
UL / CSA UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076	
CE Yes	
Approvals DNV GL	
Commercial data	
Packaging size 1	
Net weight 1,234 g	
Country of origin Germany	
European customs tariff number 85389099	
GTIN 5713140130234	
ETIM EC000437	
eCl@ss 27440202 Shell for industrial connectors	

Page 2 / 2 | Creation date 2023-12-12 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com