

# Han 16HPR-HSM-M20/M25-Screw Locking



Part number	19 40 016 1225
Specification	Han 16HPR-HSM-M20/M25-Screw Locking
HARTING eCatalogue	https://b2b.harting.com/19400161225

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

#### Version

Size	16 B
Version	Side entry
Number of cable entries	2
Cable entry	1x M20 1x M25
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



## 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

## Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	CE DNV GL

#### Commercial data

Commercial data	
Packaging size	1
Net weight	1,023.6 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140173163
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors