

# Han 16HPR-HTE-TL-M32



Part number	19 40 016 0402
Specification	Han 16HPR-HTE-TL-M32
HARTING eCatalogue	https://b2b.harting.com/19400160402

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	Hood

### Version

Size	16 B
Version	Top entry
Cable entry	1x M32
Locking type	Toggle locking
Field of application	Hoods/housings for harsh outdoor environments

### Technical characteristics

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
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 Powder-coated



# Material properties

Colour (hood/housing)	RAL 9005 (jet black)
Material (locking)	Stainless steel
RoHS	compliant
ELV status	compliant
China RoHS	е
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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)
	N/ (FIL 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	533 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140129719
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors