

Han 16HPR enlarged-HTE-SCL-M32-FE



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

| | |
|--------------------|---|
| Part number | 19 40 016 0442 |
| Specification | Han 16HPR enlarged-HTE-SCL-M32-FE |
| HARTING eCatalogue | https://b2b.harting.com/19400160442 |

Identification

| | |
|-----------------------------|-----------------------------------|
| Category | Hoods/Housings |
| Series of hoods/housings | Han [®] HPR |
| Type of hood/housing | Hood |
| Description of hood/housing | Enlarged with functional earth |

Version

| | |
|----------------------|--|
| Size | 16 B |
| Version | Top entry |
| Cable entry | 1x M32 |
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |
| Details | When using Han [®] Standard inserts of size B or Han-Modular [®] hinged frames, please order adapter 09400009960 separately. |

Technical characteristics

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|--|--|
| Tightening torque (screw locking) | 4 Nm |
| Tightening torque | 15 Nm FE screw |
| 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 | IP66 IP68 IP69 / IPX9K acc. to ISO 20653 |



Pushing Performance
Since 1945

Technical characteristics

| | |
|------------------------------------|----|
| | 4 |
| Type rating acc. to UL 50 / UL 50E | 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 (locking) | Stainless steel |

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 | 687 g |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140172937 |
| eCl@ss | 27440202 Shell for industrial connectors |