

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



| Part number | 19 40 016 0552 |
|--------------------|-------------------------------------|
| Specification | Han 16HPR enlarged-HSE-SCL-M32-FE |
| HARTING eCatalogue | https://b2b.harting.com/19400160552 |

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 | Hood |
| Description of hood/housing | Enlarged with functional earth |

Version

| Size | 16 B |
|----------------------|--|
| Version | Side 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

| 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 |

Page 1 / 2 | Creation date 2023-01-22 | 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 Product data sheet 19 40 016 0552 Han 16HPR enlarged-HSE-SCL-M32-FE



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 | 5713140173026 |
| eCl@ss | 27440202 Shell for industrial connectors |