

Han 16HPR-Compact-HSE-HC-SCL-M32



| Part number | 19 40 516 0512 |
|--------------------|--------------------------------------|
| Specification | Han 16HPR-Compact-HSE-HC-SCL- M32 |
| HARTING eCatalogue | https://b2b.harting.com/19405160512 |

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

Identification

| Category | Hoods/Housings |
|--------------------------|------------------------------|
| Series of hoods/housings | Han [®] HPR Compact |
| Type of hood/housing | Hood |
| Туре | High construction |

Version

| Size | 16 HPR |
|----------------------|---|
| Version | Side entry |
| Cable entry | 1x M32 |
| 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 IP6K9K 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 (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 | Not contained |
| 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

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| 400 g |
| China |
| 85389099 |
| 5713140174047 |
| 27440202 Shell for industrial connectors |
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