

## Han 10HP Direct/B-HTE-M20



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

|                    |   |
|--------------------|---|
| Part number        | 19 39 610 0445  |
| Specification      | Han 10HP Direct/B-HTE-M20   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/19396100445">https://b2b.harting.com/19396100445</a> |

### Identification

|                          |                              |
|--------------------------|------------------------------|
| Category                 | Hoods/Housings               |
| Series of hoods/housings | Han <sup>®</sup> HP Direct B |
| Type of hood/housing     | Hood                         |

### Version

|              |               |
|--------------|---------------|
| Size         | 10 B          |
| Version      | Top entry     |
| Cable entry  | 1x M20        |
| Locking type | Screw locking |

### 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 | IP66<br>IP68<br>IP69 / IPX9K acc. to ISO 20653 |

### Material properties

|                         |                      |
|-------------------------|----------------------|
| Material (hood/housing) | Aluminium die-cast   |
| Surface (hood/housing)  | Powder-coated        |
| Colour (hood/housing)   | RAL 7037 (dust grey) |
| Material (seal)         | NBR                  |
| Material (locking)      | Stainless steel      |



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## Material properties

|                                      |                            |
|--------------------------------------|----------------------------|
| RoHS                                 | compliant                  |
| ELV status                           | compliant                  |
| China RoHS                           | e                          |
| 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<br>Naphthalene      |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)       |
| Requirement set with Hazard Levels   | R1 (HL 1-3)<br>R7 (HL 1-3) |

## Specifications and approvals

|                |                          |
|----------------|--------------------------|
| Specifications | IEC 60664-1<br>IEC 61984 |
| CE             | Yes                      |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 280.5 g                                  |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140182356                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |