

# Han 16HP Direct/EMC-HSE-M20



| Part number        | 19 39 816 0545                      |
|--------------------|-------------------------------------|
| Specification      | Han 16HP Direct/EMC-HSE-M20         |
| HARTING eCatalogue | https://b2b.harting.com/19398160545 |

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

### Identification

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

#### Version

| Size         | 16 B          |
|--------------|---------------|
| Version      | Side 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   |
|  | IP68   |
|  | IP69 / IPX9K acc. to ISO 20653                 |

## Material properties

| Material (hood/housing) | Aluminium die-cast    |
|-------------------------|-----------------------|
| Surface (hood/housing)  | Electrical conductive |
| Colour (hood/housing)   | Unpainted             |
| Material (seal)         | NBR                   |
| Material (locking)      | Stainless steel       |



### Material properties

| 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)<br>R7 (HL 1-3) |

### Specifications and approvals

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

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 339 g                                    |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140183117                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |