

# Han 24HP Direct/EMC-HSE-M20



| Part number        | 19 39 824 0545                      |
|--------------------|-------------------------------------|
| Specification      | Han 24HP Direct/EMC-HSE-M20         |
| HARTING eCatalogue | https://b2b.harting.com/19398240545 |

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         | 24 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<br>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       |

Page 1 / 2 | Creation date 2022-12-28 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 19 39 824 0545 Han 24HP Direct/EMC-HSE-M20



### 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                     |
| 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 |
|----------------|-------------|
| Specifications | IEC 61984   |
| CE             | Yes         |

# Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 383 g                                    |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140183230                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |

Page 2 / 2 | Creation date 2022-12-28 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany