

## Han 6HP Direct/EMC-HTE-M25



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

### Identification

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

### Version

|              |               |
|--------------|---------------|
| Size         | 6 B           |
| Version      | Top entry     |
| Cable entry  | 1x M25        |
| 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                           | 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 |
| Approvals      | CE                       |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 246 g                                    |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140182929                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |