

# Han 24HPR Hood SE M25 Screw Lock



| Part number        | 19 40 024 0511                      |
|--------------------|-------------------------------------|
| Specification      | Han 24HPR Hood SE M25 Screw Lock    |
| HARTING eCatalogue | https://b2b.harting.com/19400240511 |

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

#### Identification

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

#### Version

| Size                 | 24 B  |
|----------------------|---|
| Version              | Side entry                                    |
| Cable entry          | 1x M25  |
| 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<br>IP68<br>IP69 / IPX9K acc. to ISO 20653 |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

## Material properties

| Material (head/housing) | Aluminium die-cast  |
|-------------------------|---------------------|
| Material (hood/housing) | Corrosion resistant |



## Material properties

| 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              |
| 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

| UL / CSA  | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
|-----------|--|
| CE        | Yes  |
| Approvals | DNV GL   |

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 686.5 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140130142                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |