

# Han 24HPR-HSM-4xM25-Screw Lock



| Part number        | 19 40 024 1242                      |
|--------------------|-------------------------------------|
| Specification      | Han 24HPR-HSM-4xM25-Screw Lock      |
| HARTING eCatalogue | https://b2b.harting.com/19400241242 |

### Identification

| Category                | Hoods/Housings          |
|-------------------------|-------------------------|
| Series of hoods/housing | sHan <sup>®</sup> HPR   |
| Type of hood/housing    | Surface mounted housing |

#### Version

| Locking type         | Screw locking                                 |
|----------------------|-----------------------------------------------|
| Size                 | 24 B                                          |
| Version              | Top entry                                     |
| Cable entry          | 4x M25                                        |
| Field of application | Hoods/housings for harsh outdoor environments |

#### Technical characteristics

| Limiting temperature                   | -40 +125 °C                                    |
|----------------------------------------|------------------------------------------------|
| Tightening torque (screw locking)      | 4 Nm                                           |
| 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 (hood/housing) | Aluminium die-cast Corrosion resistant |
|-------------------------|----------------------------------------|
| Surface (hood/housing)  | Powder-coated                          |
| Colour (hood/housing)   | RAL 9005 (jet black)                   |
| Material (seal)         | NBR                                    |
| Material (locking)      | Stainless steel                        |
| RoHS                    | compliant                              |
| ELV status              | compliant                              |
| China RoHS              | е                                      |



# Material properties

| REACH Annex XVII substances | No |
|-----------------------------|----|
| REACH ANNEX XIV substances  | No |
| REACH SVHC substances       | No |

# Specifications and approvals

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

#### Commercial data

| Packaging size                 | 1        |
|--------------------------------|----------|
| Net weight                     | 1,147 g  |
| Country of origin              | Germany  |
| European customs tariff number | 85389099 |