

# Han B Base SM LC 2 x M25 plastic cover



| Part number        | 19 30 016 1296                         |
|--------------------|--|
| Specification      | Han B Base SM LC 2 x M25 plastic cover |
| HARTING eCatalogue | https://b2b.harting.com/19300161296    |

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

### Identification

| Category                    | Hoods/Housings            |
|-----------------------------|---------------------------|
| Series of hoods/housings    | Han <sup>®</sup> B        |
| Type of hood/housing        | Surface mounted housing   |
| Description of hood/housing | With thermo-plastic cover |
| Туре                        | Low construction          |

### Version

| Size                       | 16 B  |
|----------------------------|---|
| Version                    | Side entry  |
| Number of cable entries    | 2   |
| Cable entry                | 2x M25  |
| Locking type               | Single locking lever                              |
| Han-Easy Lock <sup>®</sup> | Yes   |
| Field of application       | Standard hoods/housings for industrial connectors |

#### Technical characteristics

| Limiting temperature                   | -40 +125 °C                                    |
|--|--|
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Mating cycles                          | ≥500   |
| Degree of protection acc. to IEC 60529 | IP65   |



### Technical characteristics

## Material properties

| Material (hood/housing)                                    | Aluminium die-cast  |
|--|---|
| Surface (hood/housing)                                     | Powder-coated   |
| Colour (hood/housing)                                      | RAL 7037 (dust grey)                                      |
| Material (seal)  | NBR   |
| Material (locking)   | Polycarbonate (PC) Stainless steel                        |
| Colour (locking)   | RAL 7037 (dust grey)                                      |
| Material flammability class acc. to UL 94 (locking levers) | V-0   |
| RoHS   | compliant   |
| ELV status   | compliant   |
| China RoHS   | е   |
| REACH Annex XVII substances                                | Not contained   |
| REACH ANNEX XIV substances                                 | Not contained   |
| REACH SVHC substances                                      | Yes   |
| REACH SVHC substances                                      | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number   | 60b1a572-bb3f-476f-9307-b7d1688bd90c                      |
| 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                         | R22 (HL 1-3)<br>R23 (HL 1-3)                              |
|  |   |

## Specifications and approvals

| UL / CSA  | UL 1977 ECBT2.E235076             |
|-----------|-----------------------------------|
| OL / GSA  | CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvala | CE                                |
| Approvals | DNV GL                            |
| ••        | DNV GL                            |

### Commercial data

| Packaging size | 1 |  |
|----------------|---|--|
|----------------|---|--|

Product data sheet 19 30 016 1296 Han B Base SM LC 2 x M25 plastic cover



### Commercial data

| Net weight                     | 300.72 g                                 |
|--------------------------------|--|
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140126367                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |