

## Han B Base Surface LC 1 Lever Thermoplas



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

|                    |   |
|--------------------|---|
| Part number        | 09 30 006 1296  |
| Specification      | Han B Base Surface LC 1 Lever Thermoplas  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09300061296">https://b2b.harting.com/09300061296</a> |

### 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 |
| Type                        | Low construction          |

### Version

|                            |   |
|----------------------------|---|
| Size                       | 6 B   |
| Version                    | Side entry  |
| Cable entry                | 2x Pg 16  |
| 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. |
| Degree of protection acc. to IEC 60529 | IP65   |
| Type rating acc. to UL 50 / UL 50E     | 4<br>4X<br>12                                  |

### Material properties

|                         |                    |
|-------------------------|--------------------|
| Material (hood/housing) | Aluminium die-cast |
|-------------------------|--------------------|



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## Material properties

|  |   |
|--|---|
| Surface (hood/housing)                                     | Powder-coated   |
| Colour (hood/housing)                                      | RAL 7037 (dust grey)  |
| Material (seal)  | NBR   |
| Material (locking)   | Polycarbonate (PC)<br>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   | e   |
| REACH Annex XVII substances                                | Not contained   |
| REACH ANNEX XIV substances                                 | Not contained   |
| REACH SVHC substances                                      | Yes   |
| REACH SVHC substances                                      | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol<br>Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number   | 16ca3004-52e6-46fa-bf13-9c1e1b30f813  |
| California Proposition 65 substances                       | Yes   |
| California Proposition 65 substances                       | Lead<br>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<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
| CE        | Yes  |
| Approvals | DNV GL   |

## Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 1        |
| Net weight                     | 203 g    |
| Country of origin              | Germany  |
| European customs tariff number | 85389099 |



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## Commercial data

|        |  |
|--------|--|
| GTIN   | 5713140044074                            |
| eCl@ss | 27440202 Shell for industrial connectors |