

## Han M Base Surface LC 1 Lever 2 x PG16



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 37 006 1291                                                                |
| Specification      | Han M Base Surface LC 1 Lever 2 x PG16                                        |
| HARTING eCatalogue | <a href="https://harting.com/09370061291">https://harting.com/09370061291</a> |

### Identification

|                          |                         |
|--------------------------|-------------------------|
| Category                 | Hoods / Housings        |
| Series of hoods/housings | Han <sup>®</sup> M      |
| Type of hood/housing     | Surface mounted housing |
| Type                     | Low construction        |

### Version

|                         |                                       |
|-------------------------|---------------------------------------|
| Size                    | 6 B                                   |
| Version                 | Side entry                            |
| Number of cable entries | 2                                     |
| Cable entry             | 2x Pg 16                              |
| Locking type            | Single locking lever                  |
| Field of application    | Hoods/housings for rough environments |

### 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 |
| Surface (hood/housing)  | Powder-coated      |



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## Material properties

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Colour (hood/housing)                | RAL 9005 (jet black)                |
| Material (seal)                      | FPM                                 |
| Material (locking)                   | Stainless steel                     |
| 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                              |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels   | R1 (HL 1-3)                         |
|                                      | R7 (HL 1-3)                         |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 192.3 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140055360                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |