

## Terminal housing f. motor Han 10B 80, wi



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 30 410 0901                                                                        |
| Specification      | Terminal housing f. motor Han 10B 80, wi                                              |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09304100901">https://b2b.harting.com/09304100901</a> |

### Identification

|                          |                               |
|--------------------------|-------------------------------|
| Category                 | Hoods/Housings                |
| Series of hoods/housings | Han-Drive®                    |
| Type of hood/housing     | Housing for motor application |

### Version

|                |                      |
|----------------|----------------------|
| Size           | 10 B                 |
| Locking type   | Single locking lever |
| Han-Easy Lock® | Yes                  |

### 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                                              |
|                                        | 4X                                             |
|                                        | 12                                             |
| Distance assembly fixing holes         | 68 mm                                          |

### Material properties

|                         |                    |
|-------------------------|--------------------|
| Material (hood/housing) | Aluminium die-cast |
| Surface (hood/housing)  | Uncoated           |
| Material (seal)         | NBR                |
| Material (locking)      | Polycarbonate (PC) |
|                         | Stainless steel    |



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## Material properties

|                                                            |                                                                   |
|------------------------------------------------------------|-------------------------------------------------------------------|
| 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                                      | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate<br>Lead |
| ECHA SCIP number                                           | 2d63e3a4-7abb-4e67-bb13-55bff2df44a0                              |
| 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

|           |              |
|-----------|--------------|
| Approvals | CE<br>DNV GL |
|-----------|--------------|

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 251.6 g                                  |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140048508                            |
| ETIM                           | EC000437                                 |
| eCI@ss                         | 27440202 Shell for industrial connectors |