

# Housing - HC-HPR-D07-HHWH-1TTM25-EM-BK - 1424639

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Sleeve housing D7, with hexagonal slotted-head screw, material: Zinc die-cast, cable outlets: 1, straight, height: 60 mm, cable gland: none, support sleeve: no, 1x M25, protective cover: no, Railway applications, for increased environmental and EMC requirements, Series HPR

### Why buy this product

☑ Vibration and shock: IEC 61373/EN 50155, category 1, class 1B



### Key Commercial Data

| Packing unit | 1 STK           |
|--------------|-----------------|
| GTIN         | 4 055626 375687 |
| GTIN         | 4055626375687   |

## Technical data

#### Dimensions

| Height | 60 mm   |
|--------|---------|
| Width  | 32.4 mm |
| Length | 45.5 mm |

#### Ambient conditions

| Degree of protection of housing (IP) | IP66 (with sealing screw)                   |
|--------------------------------------|---|
|                                      | IP68 (0.4 bar / 30 min. with sealing screw) |
|                                      | IP69K (ISO 20653:2013-02)                   |
| Ambient temperature (operation)      | -40 °C 125 °C                               |

#### General

| Note         | for contact insertsHC-D7, D8, A3, A4, HS2-D7,Q5, Q7, Q12 |
|--------------|--|
| Size         | D7   |
| Housing type | Sleeve housing   |
| Color        | black  |
| Locking type | with hexagonal slotted-head screw                        |



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# Technical data

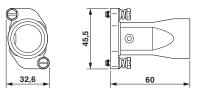
### General

| Torque                           | 1 Nm (Locking screw)  |
|----------------------------------|---|
| No. of cable outlets             | 1   |
| Cable outlet                     | straight  |
| Screw connection                 | none  |
| Type of the screw connection     | 1x M25  |
| Protective cover                 | no  |
| Material                         | Zinc die-cast   |
| Housing material                 | Zinc die-cast   |
| Housing surface material         | Powder-coated, black  |
| Material of locking screw        | Stainless steel   |
| Assembly instructions            | M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm |
| Connection                       | Mount contact insert with sealing screw in the housing                                |
| Environmental Product Compliance |   |

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|---|
|            | No hazardous substances above threshold values          |

## Drawings

### Dimensional drawing



#### Dimensional drawing

Approvals

### Approvals

Approvals

EAC

#### Ex Approvals

Approval details



# Housing - HC-HPR-D07-HHWH-1TTM25-EM-BK - 1424639

## Approvals

EAC

EAC-Zulassung

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PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com