


## Stackable housing - DC-B 6-HD-M25-M - 1602054

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DUPLICON, aluminum stackable housing for DUPLICON contact inserts, type B6, IP67 protection, with two locking latches, gasket and an M25 cable screw connection thread (without cable screw connection)



### Key commercial data

|                                      |  |
|--------------------------------------|--|
| Packing unit                         | 10 pc  |
| GTIN                                 | <br>4 046356 027755 |
| Weight per Piece (excluding packing) | 166.39 g   |
| Custom tariff number                 | 85389099   |
| Country of origin                    | Slovenia   |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 37 mm |
|--------|-------|

#### Ambient conditions

|                                      |                   |
|--------------------------------------|-------------------|
| Degree of protection of housing (IP) | IP65              |
|                                      | IP66              |
|                                      | IP67              |
| Ambient temperature (operation)      | -40 °C ... 125 °C |

#### General

|                              |                    |
|------------------------------|--------------------|
| Type                         | DC-B6              |
| Housing type                 | Stackable housing  |
| Color                        | pearl gray         |
| Locking type                 | With locking latch |
| Cable exit                   | Lateral            |
| Screw connection             | none               |
| Type of the screw connection | With M25 thread    |
| Housing material             | Aluminum die-cast  |
| Housing surface material     | EMC-conductive     |

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## Technical data

### General

|                              |                 |
|------------------------------|-----------------|
| Seal material                | NBR             |
| Material lock                | Stainless steel |
| Material grip body interlock | PA              |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440209 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11     | 31261502 |
| UNSPSC 12.01  | 31261502 |
| UNSPSC 13.2   | 31261502 |

## Approvals

### Approvals

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Approvals

VDE Gutachten mit Fertigungsüberwachung

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Ex Approvals

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Approvals submitted

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## Approvals

### Approval details

|   |       |
|---|-------|
| VDE Gutachten mit Fertigungsüberwachung  |       |
| Nominal current IN  | 25 A  |
| Nominal voltage UN  | 690 V |

## Accessories

### Accessories

#### Device marking

Label - EML (26,5X12)R SR - 0816854



Label, Roll, silver/matt, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 26.5 x 12 mm

### Full screw connection

Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

### Seal

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### Accessories

Grommet - DC-B 6-A-HD-G - 1602326

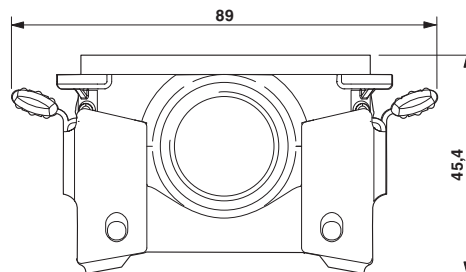


DUPLICON, profile gasket for stackable housing, made of conductive EPDM

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### Drawings

Dimensioned drawing



Dimensional drawing