

## Housing - VC-AL-T3-R-M25-S - 1583704

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Aluminum die-cast sleeve housing, with grommet, locking screws with knurled head, for a metric M25 cable gland, angled cable outlet, type VC3

### Product Features

- Housing with two cable entries is available
- Angled cable outlet so the cable can be routed as desired, from the side and straight
- Aluminum housing with extended cabling space for high-position and power contact inserts



### Key commercial data

|                                      |            |
|--------------------------------------|------------|
| Packing unit                         | 1 PCE      |
| Weight per Piece (excluding packing) | 302.62 GRM |
| Custom tariff number                 | 85366990   |
| Country of origin                    | Poland     |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 85 mm |
|--------|-------|

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

#### General

|                                   |   |
|-----------------------------------|---|
| Note                              | When using fiber optics, the bending radii of the cable manufacturers must be observed. |
| Design                            | VC3   |
| Color                             | gray aluminum   |
| Locking type                      | Screw locking, knurled head   |
| Tightening torque, mounting screw | 1.5 Nm ± 0.3 Nm   |
| Fixing screws                     | M4  |

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## Technical data

### General

|   |                     |
|---|---------------------|
| No. of cable exits                      | 1                   |
| Cable exit                              | Angled              |
| Screw connection                        | None                |
| Type of the screw connection            | M25 x 1.5           |
| Housing material                        | Aluminum die-cast   |
| Seal material                           | NBR, conductive     |
| Material of locking screw               | Nickel-plated brass |
| Inflammability class according to UL 94 | V0                  |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27371205 |
| eCl@ss 7.0 | 27371205 |
| eCl@ss 8.0 | 27371205 |

### ETIM

|          |          |
|----------|----------|
| 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

GOST

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## Approvals

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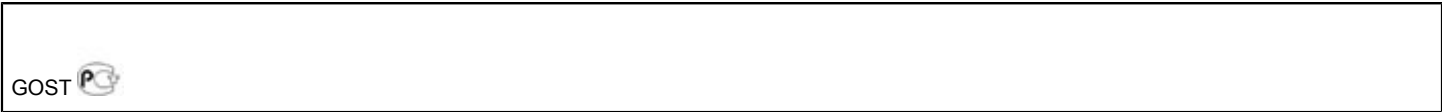
Ex Approvals

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Approvals submitted

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## Approval details



## Accessories

Accessories

Device marking

Engraving material - GPE 22X22 SR/R - 0806628



Engraving material, Sheet, silver, Unlabeled, Can be labeled with: Engraving, Plotter, Mounting type: Adhesive, Lettering field: 22 x 22 mm

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## 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

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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

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## Accessories

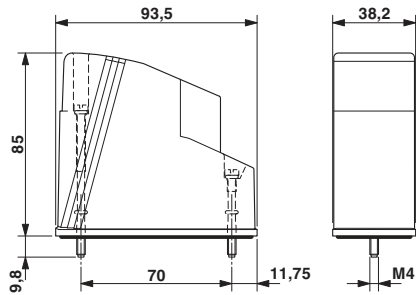
Cable gland - HC-EMV-KV-M25(9-16,5) - 1690516



EMC screw connection up to 5 bar, thread length: 7.5 mm, cable diameter: 9.0 - 16.5 mm, WAF 29, screw connection: M25

## Drawings

Dimensioned drawing



Dimensioned drawing

