

Housing - VC-AL-T2-Z-M20-S - 1583636

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Aluminum die-cast sleeve housing, with grommet, locking screws with cylinder head, for a metric M20 cable gland, angled cable outlet, type VC2

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) | 174.82 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 80 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 | VC2 |
| Color | gray aluminum |
| Locking type | Screw locking, cylinder 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 | M20 x 1.5 |
| Housing material | Aluminum die-cast |
| Seal material | NBR, conductive |
| Material of locking screw | V2A |
| 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

Approvals

GOST

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Approvals

Ex Approvals

Approvals submitted

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

Full screw connection

Cable gland - HC-M-KV-M20(9-13) - 1690561



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

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Accessories

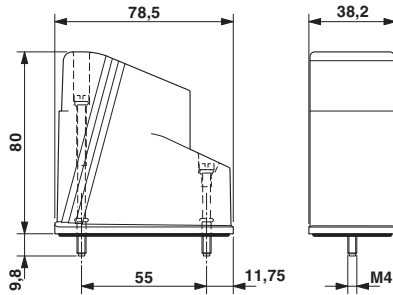
Cable gland - HC-EMV-KV-M20(7-12,5) - 1690503



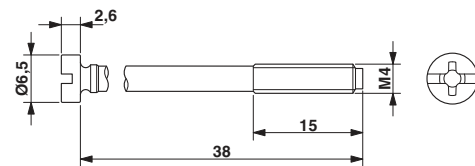
EMC screw connection up to 5 bar, thread length: 5 mm, cable diameter: 7.0 - 12.5 mm, WAF 24, screw connection: M20

Drawings

Dimensioned drawing



Dimensioned drawing



Dimensioned drawing

