

## Sleeve housing - VC-K-T1-R - 1855092

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Plastic sleeve housing, locking screws with knurled head, type 1, cable screw connection Pg16

### Product Features

- Seals with two cable entries are available
- Angled cable outlet so the cable can be routed as desired, from the side and straight



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| Minimum order quantity               | 5 pc  |
| GTIN                                 | <br>4 017918 159290 |
| Weight per Piece (excluding packing) | 63.24 g   |
| Custom tariff number                 | 85472000  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 65 mm |
|--------|-------|

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Degree of protection            | IP67             |
| Ambient temperature (operation) | -40 °C ... 80 °C |

#### General

|      |   |
|------|---|
| Note | When using fiber optics, the bending radii of the cable manufacturers must be observed. |
| Type | VC1   |

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## Technical data

### General

|  |                             |
|--|-----------------------------|
| Degree of protection                   | IP67                        |
| Flammability rating according to UL 94 | V0                          |
| Locking type                           | Screw locking, knurled head |
| Fixing screws                          | M4                          |
| Tightening torque, mounting screw      | 1.5 Nm ±0.3 Nm              |
| Type of the screw connection           | Pg16                        |
| Pg screw connection                    | none                        |
| Cable exit                             | Angled                      |
| Housing material                       | Polyamide                   |
| Seal material                          | EPDM                        |
| Ambient temperature (operation)        | -40 °C ... 80 °C            |

### Standards and Regulations

|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27371205 |
| eCl@ss 5.1 | 27371205 |
| eCl@ss 6.0 | 27371205 |
| eCl@ss 7.0 | 27371205 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

### ETIM

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

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |

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## Classifications

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
|-------------|----------|

## Approvals

### Approvals

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#### Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

|     |
|-----|
| EAC |
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## Accessories

### Accessories

#### Half screw connection

Cable gland - VC-K-KV-PG16( 4- 6,5) - 1854459



Half screw connection Pg16, made of plastic, consisting of rubber seal with one hole and one pressure screw, for type 1 housings, cable [mm] 4 - 6.5

Cable gland - VC-K-KV-PG16( 5- 8) - 1853735



Pg16 half screw connection, plastic, comprising rubber seal with one hole and a pressure screw, for type 1 housing, cable: 5 - 8 [mm]

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### Accessories

Cable gland - VC-K-KV-PG16( 6,5- 9,5) - 1853748



Pg16 half screw connection, plastic, comprising rubber seal with one hole and a pressure screw, for type 1 housing, cable: 6.5 - 9.5 [mm]

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Cable gland - VC-K-KV-PG16( 7-10,5) - 1853751



Pg16 half screw connection, plastic, comprising rubber seal with one hole and a pressure screw, for type 1 housing, cable: 7 - 10.5 [mm]

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Cable gland - VC-K-KV-PG16( 9-13) - 1853764



Half screw connection Pg16, made of plastic, consisting of rubber seal with one hole and one pressure screw, for type 1 housings, cable [mm] 9 - 13

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Cable gland - VC-K-KV-PG16(11,5-15,5) - 1854844



Half screw connection Pg16, made of plastic, consisting of rubber seal with one hole and one pressure screw, for type 1 housings, cable [mm] 11.5 - 15.5

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Cable gland - VC-K-KV-PG16 7/14 - 1607664



Half screw connection Pg16, made of plastic, consisting of rubber seal with one hole and one pressure screw, for type 1 housings, cable [mm] 7 - 14

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Multiple screw connection

## Sleeve housing - VC-K-T1-R - 1855092

### Accessories

Cable gland - VC-K-KV-PG16 1X3/1X8 - 1885376



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 3 mm/1 x 8 mm) and a pressure screw, for cable screw connection support VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 1X3/1X9 - 1885389



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 6 mm/1 x 9 mm) and a pressure screw, for cable screw connection support VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 1X6/1X8 - 1885392



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 6 mm/1 x 8 mm) and a pressure screw, for cable screw connection support VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 1X5/1X9 - 1885402



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 5 mm/1 x 9 mm) and a pressure screw, for cable screw connection support VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 1X3/2X8 - 1885415



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 3 mm/2 x 8 mm) and a pressure screw, for cable screw connection support VC-M-KV-PG16....

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## Sleeve housing - VC-K-T1-R - 1855092

### Accessories

Cable gland - VC-K-KV-PG16 1X5/2X6 - 1885428



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (1 x 5 mm/2 x 6 mm) and a pressure screw, for cable screw connection thread VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 2X6/1X7 - 1885431



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (2 x 6 mm/1 x 7 mm) and a pressure screw, for cable screw connection thread VC-M-KV-PG16....

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Cable gland - VC-K-KV-PG16 3X7 - 1885444



Half screw connection Pg16, made of plastic, consisting of rubber seal with several holes (3 x 7 mm) and one pressure screw, for cable screw connection support VC-M-KV-PG16....

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Marking label - VC-BZS WH - 1852875



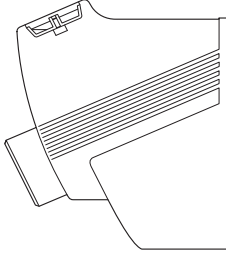
Marker labels, unprinted, 5-section, for individual labeling with M-PEN or CMS system, white

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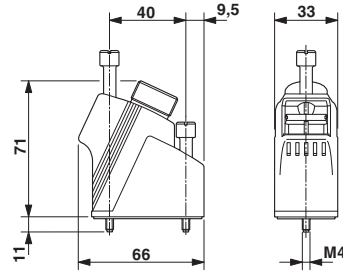
### Drawings

## Sleeve housing - VC-K-T1-R - 1855092

Product drawing



Dimensional drawing



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