

## VC-K-T1-Z

Order No.: 1852930

The illustration shows version VC-K-T3-Z

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1852930>

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

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918133917      |
| Pack                     | 5 pcs.             |
| Customs tariff           | 85472000           |
| Weight/Piece             | 0.0472 KG          |
| Catalog page information | Page 368 (PC-2009) |

### Product notes

WEEE/RoHS-compliant since:  
12/15/2005



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**Technical data****General characteristics**

|                                    |                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------|
| Note                               | When using fiber optics, the bending radii of the cable manufacturers must be observed. |
| Design                             | VC1                                                                                     |
| Degree of protection               | IP67                                                                                    |
| Inflammability class acc. to UL 94 | V0                                                                                      |
| Type of the screw connection       | Pg16                                                                                    |
| Pg screw connection                | None                                                                                    |
| Height                             | 65 mm                                                                                   |
| Cable exit                         | Lateral                                                                                 |
| Housing material                   | PA                                                                                      |
| Seal material                      | EPDM                                                                                    |
| Ambient temperature (operation)    | -40 °C ... 80 °C                                                                        |

**Certificates / Approvals**

Certification

CUL, GOST, UL

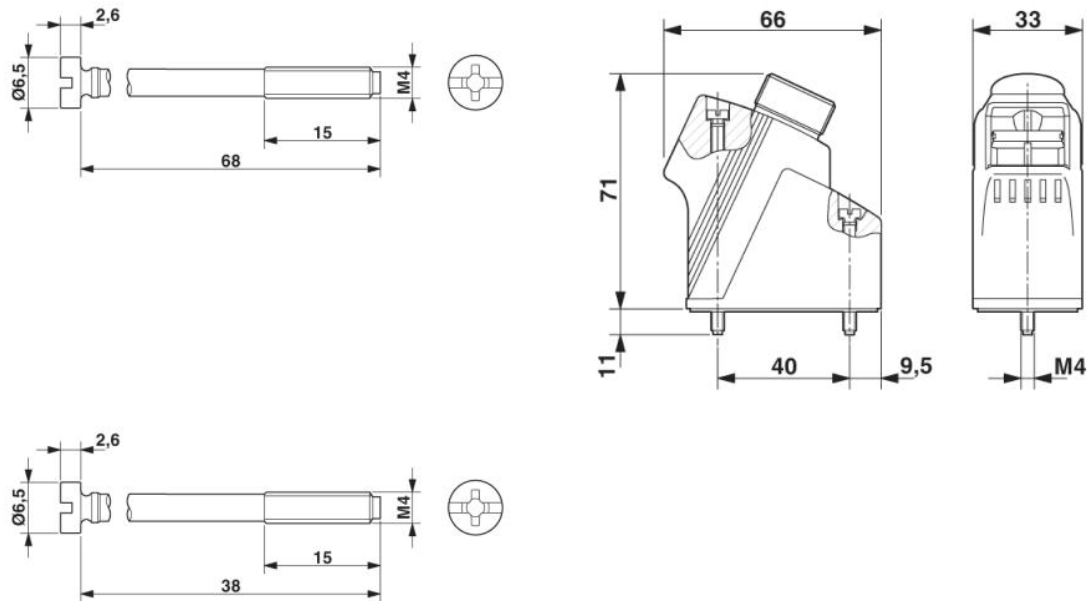
**Accessories**

| Item           | Designation          | Description                                                                                                                                                                             |
|----------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b> |                      |                                                                                                                                                                                         |
| 1885376        | VC-K-KV-PG16 1X3/1X8 | 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.... |
| 1885389        | VC-K-KV-PG16 1X3/1X9 | 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.... |
| 1885415        | VC-K-KV-PG16 1X3/2X8 | 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.... |
| 1885402        | VC-K-KV-PG16 1X5/1X9 | 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.... |

|                |                         |                                                                                                                                                                                         |
|----------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1885428        | VC-K-KV-PG16 1X5/2X6    | 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....  |
| 1885392        | VC-K-KV-PG16 1X6/1X8    | 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.... |
| 1885431        | VC-K-KV-PG16 2X6/1X7    | 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....  |
| 1885444        | VC-K-KV-PG16 3X7        | 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....        |
| 1607664        | VC-K-KV-PG16 7/14       | 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                                     |
| 1854459        | VC-K-KV-PG16( 4- 6,5)   | 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                                    |
| 1853735        | VC-K-KV-PG16( 5- 8)     | 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                                     |
| 1853748        | VC-K-KV-PG16( 6,5- 9,5) | 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                                     |
| 1853751        | VC-K-KV-PG16( 7-10,5)   | 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                                     |
| 1853764        | VC-K-KV-PG16( 9-13)     | 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                                     |
| 1854844        | VC-K-KV-PG16(11,5-15,5) | 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                                |
| <b>Marking</b> |                         |                                                                                                                                                                                         |
| 1852875        | VC-BZS WH               | Marker labels, unprinted, 5-section, for individual labeling with M-PEN or CMS system, white                                                                                            |

## Diagrams/Drawings

### Dimensioned drawing



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