

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	 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
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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

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

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
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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

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

Classifications

UNSPSC

UNSPSC 13.2	31261501
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

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]

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

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]

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]

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

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

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

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....

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....

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....

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....

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....

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....

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....

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....

Marking label - VC-BZS WH - 1852875

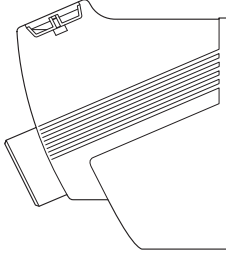


Marker labels, unprinted, 5-section, for individual labeling with M-PEN or CMS system, white

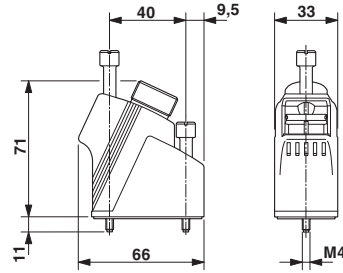
Drawings

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

Product drawing



Dimensional drawing



Mouser Electronics

Authorized Distributor

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