

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

Your advantages

- 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 pc
Minimum order quantity	5 pc
GTIN	 4 046356 183338
GTIN	4046356183338
Weight per Piece (excluding packing)	302.620 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

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

Ambient conditions

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

General

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

Technical data

General

Note	When using fiber optics, the bending radii of the cable manufacturers must be observed.
Size	VC3
Locking type	Screw locking, knurled head
Tightening torque, mounting screw	1.5 Nm ±0.3 Nm
Fixing screws	M4
No. of cable outlets	1
Cable outlet	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
Flammability rating according to UL 94	V0

Standards and Regulations

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

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

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

Classifications

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

Accessories

Accessories

Device marking

Engraving material - GPE 22X22 SR/R - 0806628



Engraving material, Sheet, silver, unlabeled, can be labeled with: PLOTMARK, ENGRAVING UNIT, CMS-P1-PLOTTER, P1 ENGRAVING UNIT, mounting type: adhesive, lettering field size: 22 x 22 mm

Full screw connection

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

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

Sleeve housings

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

Accessories

Housing - VC-MP-T3-R-M25 - 1886650



Powder-coated sleeve housing, with metric cable entry, locking screws with knurled head