

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

1583704

<https://www.phoenixcontact.com/us/products/1583704>

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

Commercial data

Item number	1583704
Packing unit	1 pc
Minimum order quantity	5 pc
Note	Made to order (non-returnable)
Sales key	AB01
Product key	ABLAAX
Catalog page	Page 34 (C-2-2013)
GTIN	4046356183338
Weight per piece (including packing)	302.62 g
Weight per piece (excluding packing)	302.62 g
Customs tariff number	85366990
Country of origin	PL

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Technical data

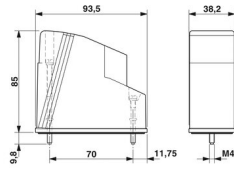
Notes

General	When using fiber optics, the bending radii of the cable manufacturers must be observed.
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Product properties

Type	VC3
Product type	Sleeve housings
Product family	VARIOCON
No. of cable outlets	1
Type of the screw connection	M25 x 1.5
Fixing screws	M4
Shielded	no
Cable outlet	angled

Dimensions

Dimensional drawing	
Height	85 mm

Material specifications

Color	gray aluminum
Flammability rating according to UL 94	V0
Seal material	NBR, conductive
O-ring material	NBR
Material of locking screw	Brass, nickel-plated
Housing material	die-cast aluminum

Mechanical properties

Mechanical data

Type of the screw connection	M25 x 1.5
Locking type	Screw

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

Mounting

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Fixing screws	M4
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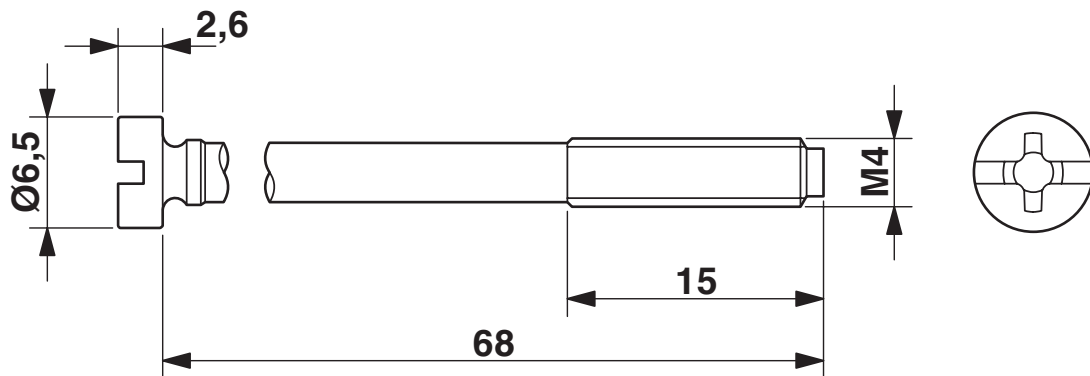
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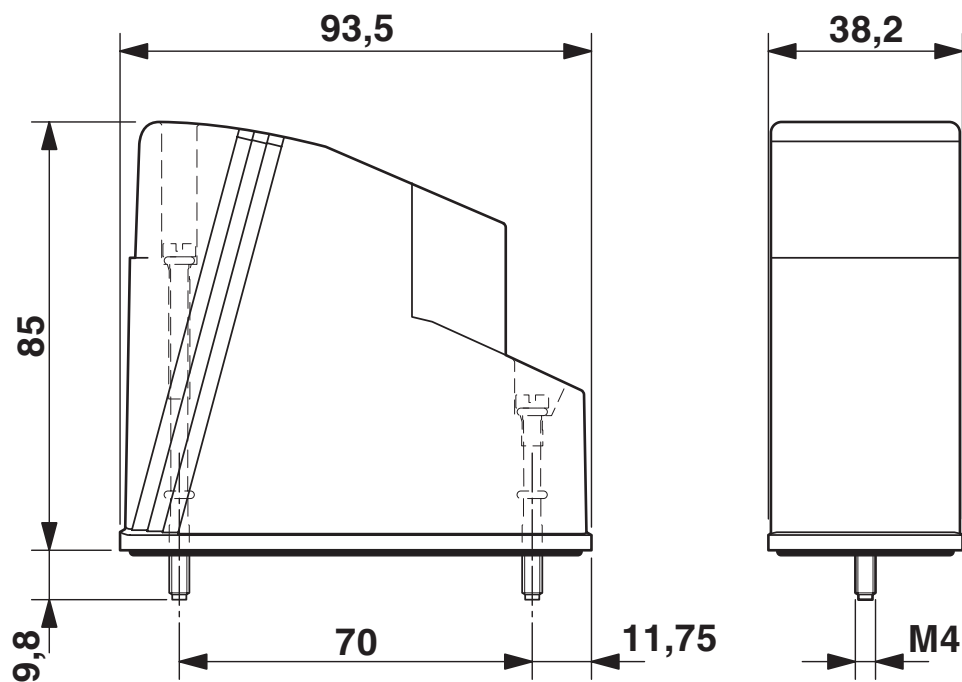


Drawings

Dimensional drawing



Dimensional drawing



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Environmental product compliance

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

GPE 22X22 SR/R - Engraving material

0806628

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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, Number of individual labels: 32

HC-M-KV-M25(14-21) - Cable gland

1646007

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Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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HC-EMV-KV-M25(9-16,5) - Cable gland

1690516

<https://www.phoenixcontact.com/us/products/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

VC-MP-T3-R-M25 - Sleeve housing

1886650

<https://www.phoenixcontact.com/us/products/1886650>



Sleeve housing, Range of articles: VARIOCON, design: VC3, housing material: Zinc die-cast, color: gray. When using fiber optics, the bending radii of the cable manufacturers must be observed.

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