

VC-AL-T3-Z-M25/M20-S - Housing



1583681

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Aluminum die-cast sleeve housing, with grommet, locking screws with cylinder head, for two metric cable glands M25 and M20, angled cable outlet, type VC3

Your advantages

- Housing with two cable entries for M20 and M25 screw connections.
- 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

Commercial data

Item number	1583681
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB01
Product key	ABLAAX
Catalog page	Page 34 (C-2-2013)
GTIN	4046356183314
Weight per piece (including packing)	279.6 g
Weight per piece (excluding packing)	279.6 g
Customs tariff number	85369010
Country of origin	PL

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Technical data

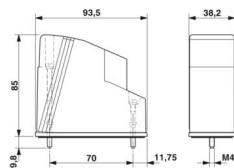
Notes

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

Product type	Sleeve housings
Product family	VARIOCON
Type	VC3
No. of cable outlets	2
Type of the screw connection	M25/M20 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
Housing material	die-cast aluminum
O-ring material	NBR
Material of locking screw	V2A

Mechanical properties

Mechanical data

Type of the screw connection	M25/M20 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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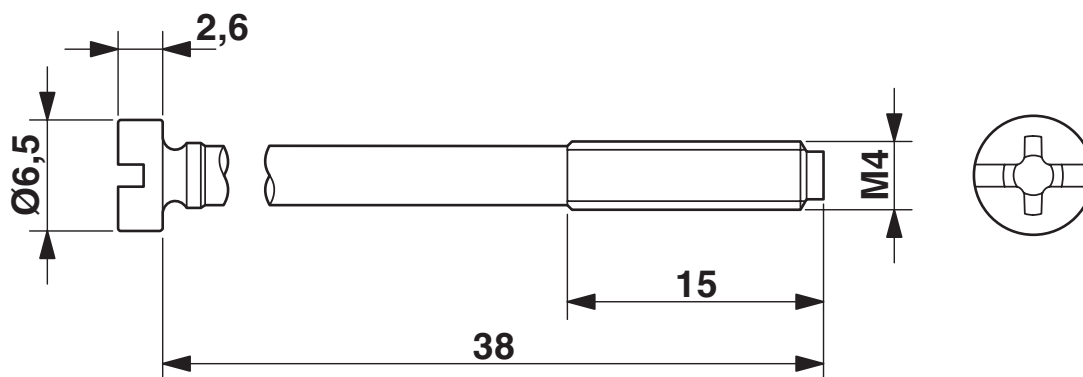
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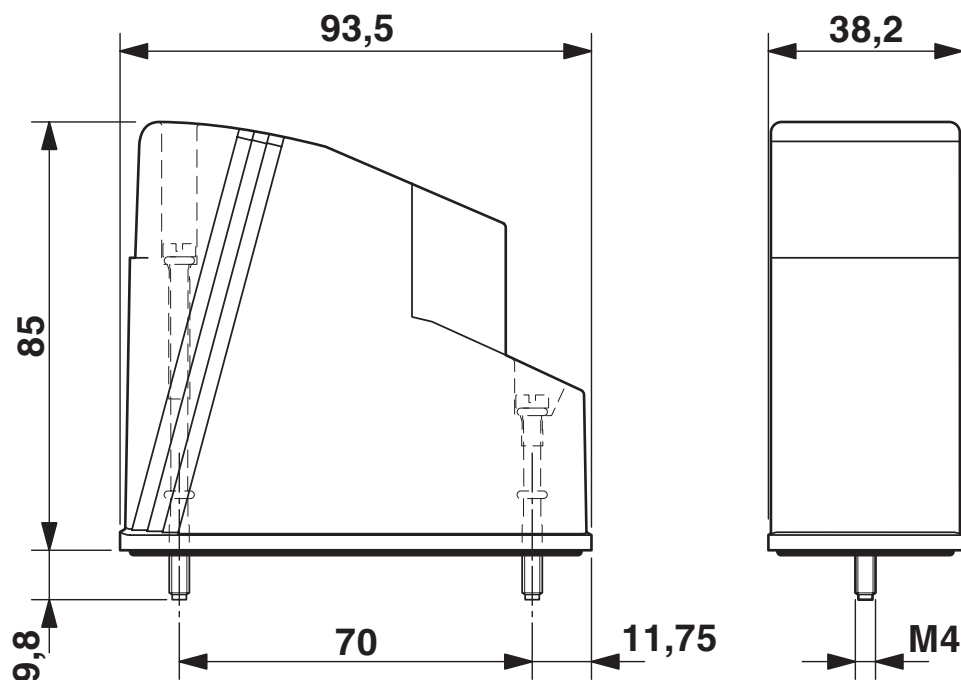


Drawings

Dimensional drawing



Dimensional drawing



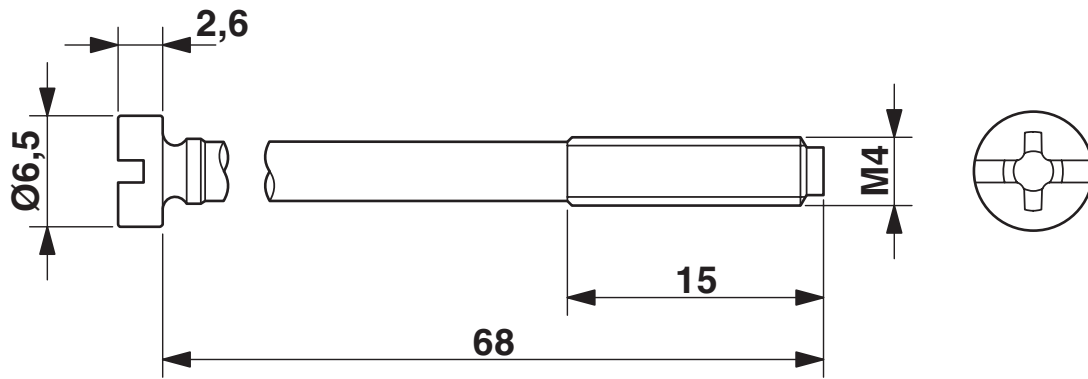
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Dimensional drawing



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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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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-M20(9-13) - Cable gland

1690561

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Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

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HC-M-KV-M20(11-16) - Cable gland

1645998

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Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

HC-EMV-KV-M20(7-12,5) - Cable gland

1690503

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EMC screw connection up to 5 bar, thread length: 5 mm, cable diameter: 7.0 - 12.5 mm, WAF 24, screw connection: M20

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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

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

1690516

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EMC screw connection up to 5 bar, thread length: 7.5 mm, cable diameter: 9.0 - 16.5 mm, WAF 29, screw connection: M25

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VC-SCHR.ZYL-B-M4X38X15-Z2L-V4A - Connector component

1628354

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M4x38x15 mm cylinder screw as replacement for VC sleeve housing

VC-SCHR.ZYL-B-M4X68X15-Z2L-V4A - Connector component

1628355

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M4x68x15 mm cylinder screw as replacement for VC sleeve housing

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VC-O-RING 3X1,5 NBR-NT70:100 - Connector component

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O-ring as replacement for VC sleeve housing



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