

VC-AL-T3-Z-M32-S - Housing



1583694

<https://www.phoenixcontact.com/pc/products/1583694>

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Aluminum die-cast sleeve housing, with grommet, locking screws with cylinder head, for a metric M32 cable gland, angled cable outlet, type VC3

Commercial data

Item number	1583694
Packing unit	5 pc
Minimum order quantity	1 pc
Product key	ABLAAX
Catalog page	Page 34 (C-2-2013)
GTIN	4046356183321
Weight per piece (including packing)	271.58 g
Weight per piece (excluding packing)	150 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

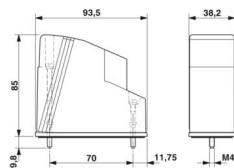
Notes

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	1
Type of the screw connection	M32 x 1.5
Fixing screws	M4
Shielded	no
Cable outlet	angled

Dimensions

Dimensional drawing	
Width	38 mm
Height	85 mm
Length	94 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	M32 x 1.5
Locking type	Screw

Environmental and real-life conditions

Ambient conditions

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

Fixing screws	M4
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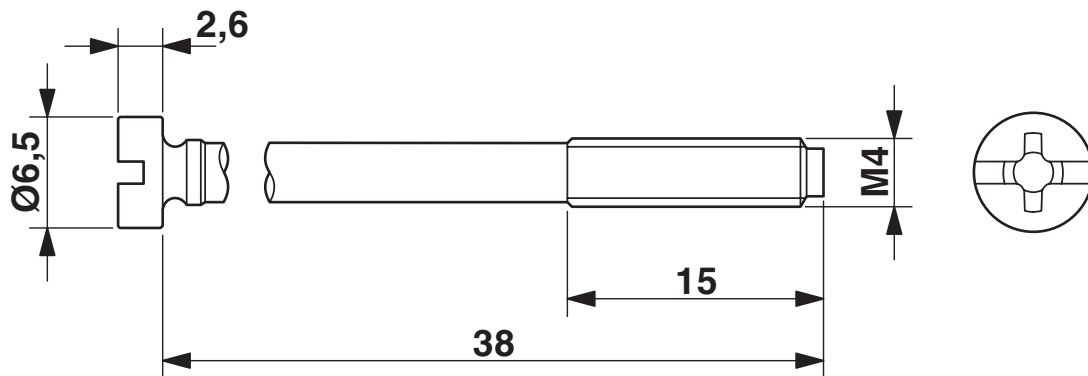
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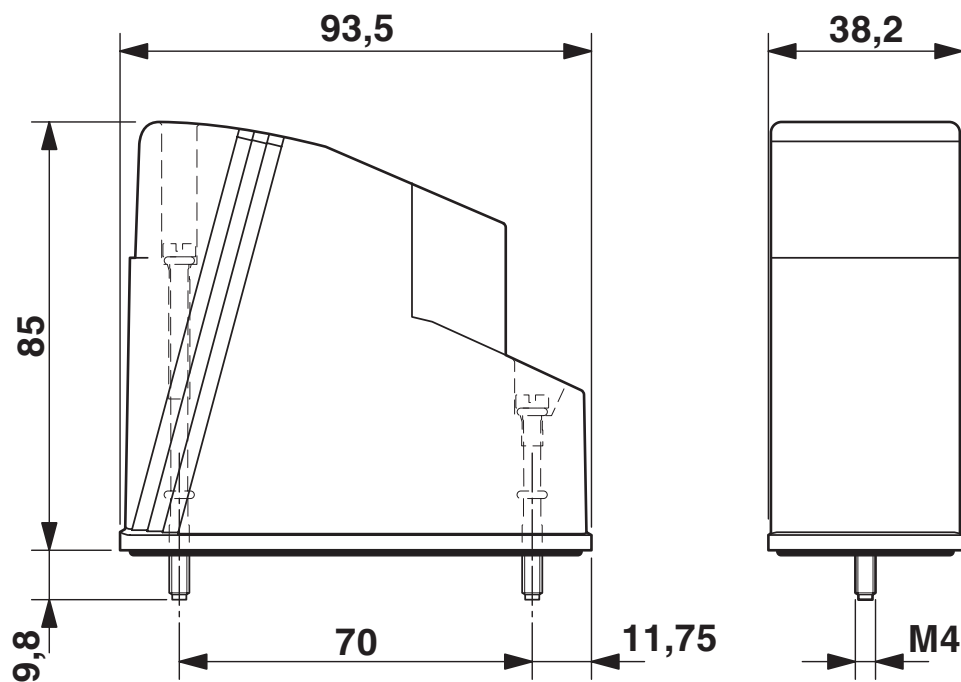


Drawings

Dimensional drawing



Dimensional drawing



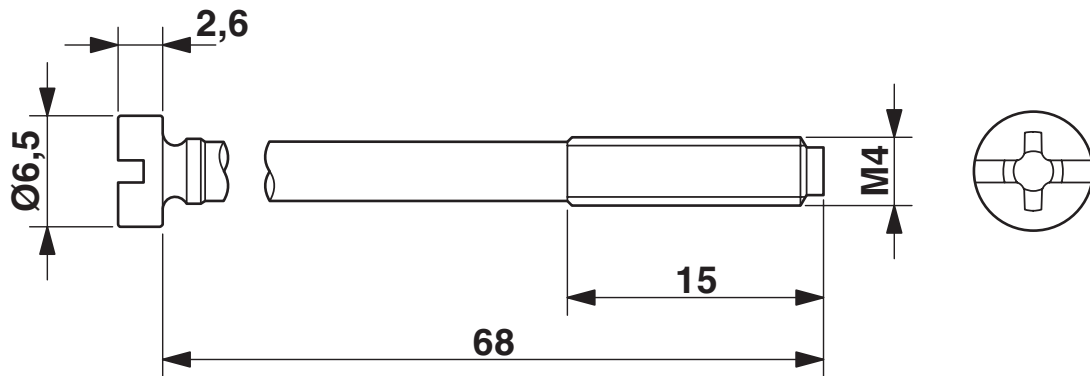
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Dimensional drawing



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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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