HC-B 16-TMB-100/O1STM40S-STA - Housing

1604502

https://www.phoenixcontact.com/pc/products/1604502

PHŒNIX CONTACT

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HEAVYCON ADVANCE standard powder-coated sleeve housing B16, with bayonet locking, height 100 mm, with 1xM40 thread, lateral cable outlet

Commercial data

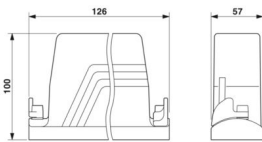|	
Item number	1604502
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	BF7AAA
Catalog page	Page 565 (PC-2011)
GTIN	4017918948184
Weight per piece (including packing)	393.74 g
Weight per piece (excluding packing)	393.74 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K

Product properties

Product type	Housing with bayonet locking
Application	Standard
Type	B16
No. of cable outlets	1
Type of the screw connection	1x M40
Housing type	Sleeve housing
Shielded	no
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	100 mm
Length	126 mm

Installation dimensions	
Width of the assembly cutout	35 mm
Length of the assembly cutout	86 mm

Material specifications

Seal material	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	High-grade steel, handle: PA-GF

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

Mechanical properties

Mechanical data

Type of the screw connection	1x M40
Locking type	Screw

Mounting

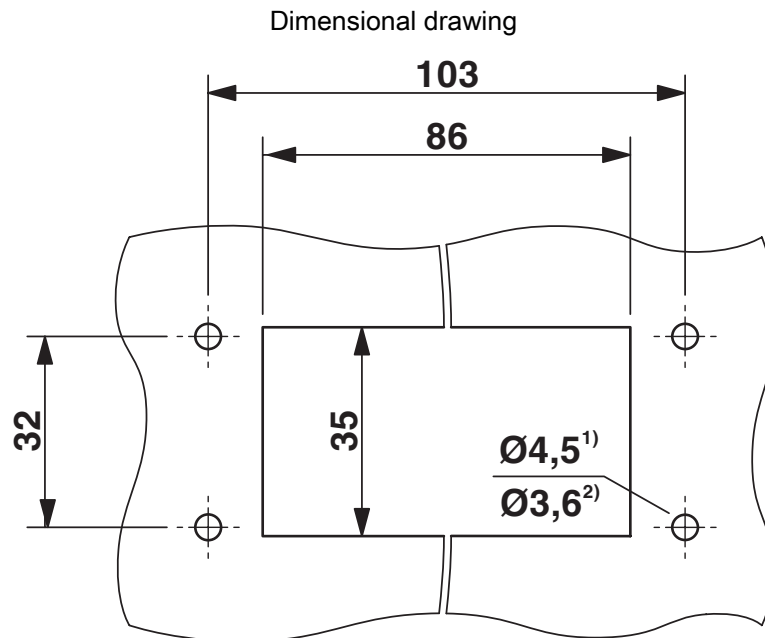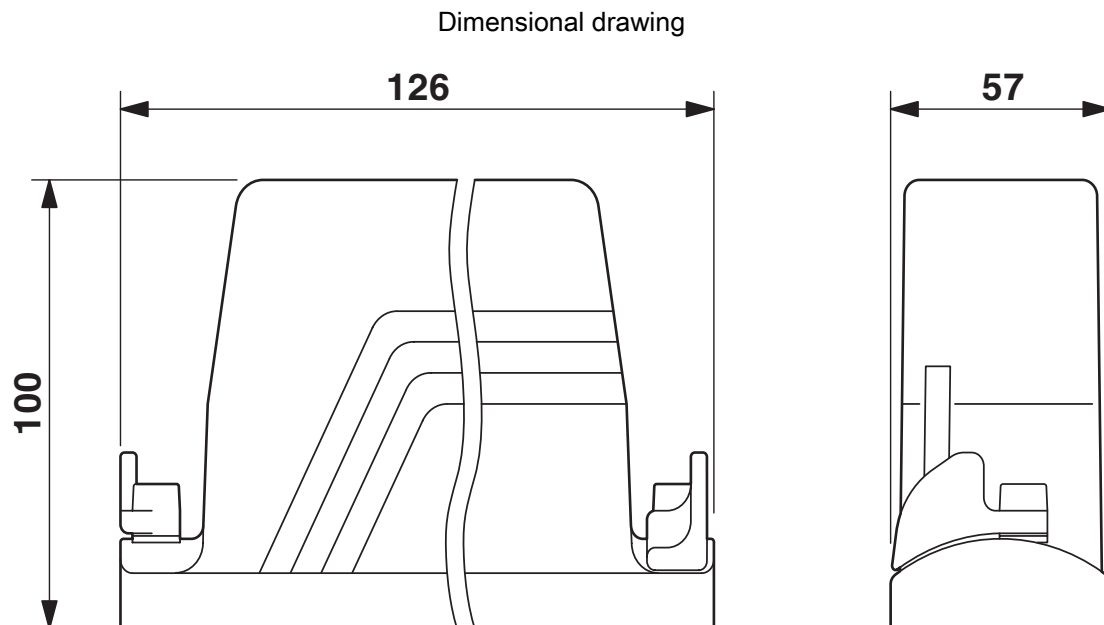|	
Assembly instructions	In order to guarantee that the protective conductor contact functions even when plugged in at an angle, the two panel-mount flanges must have sufficient electrical contact with the metal mounting panel.

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Drawings

Dimensional drawing

Mounting cutout
1) when M4 screws are used
2) when self-tapping Torx® screws are used (Torx® 20, M4)

Dimensional drawing

Dimensional drawing

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/pc/products/1604502

	EAC
	Approval ID: RU C-DE.AI30.B.01102

	EAC
	Approval ID: RU C-DE.BL08.B.00511

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

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