https://www.phoenixcontact.com/cn/products/1413418



Housing - HC-ADV-B16-HHWH-1TTM40-EMC-AL - 1413418

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)



HEAVYCON ADVANCE sleeve housing, B16, with stainless steel screw locking (Allen screw), salt-water-resistant aluminum, height 93.7 mm, with thread, 1x M40 straight cable outlet, without surface; conductive seal (EMC properties)



Key Commercial Data

Packing unit	1 STK
GTIN	4 055626 030401
GTIN	4055626030401
Custom tariff number	8538900000
Sales Key	BF7APH

Technical data

Dimensions

Height	93.7 mm
Width	57 mm
Length	125.5 mm
Length of the assembly cutout	86 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar/24 h)
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C 125 °C

02/23/2017 Page 1 / 3

https://www.phoenixcontact.com/cn/products/1413418



Housing - HC-ADV-B16-HHWH-1TTM40-EMC-AL - 1413418

Technical data

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K		
Size	B16		
Housing type	Sleeve housing		
Locking type	Screw locking		
Fixing screws	M6 (screw head: 5 mm Allen screw)		
No. of cable outlets	1		
Cable exit	straight		
Screw connection	none		
Type of the screw connection	1x M40		
Housing material	Die-cast aluminum, salt water resistant		
Housing surface material	Uncoated		
Seal material	NBR, conductive		
Material lock	Stainless steel		
Assembly instructions	In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.		
Connection	To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm.		

Environmental Product Compliance

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

Approvals

Approvals

EAC / GL / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

EAC 7500651.22.01.00246

02/23/2017 Page 2 / 3

https://www.phoenixcontact.com/cn/products/1413418



Housing - HC-ADV-B16-HHWH-1TTM40-EMC-AL - 1413418

Approvals

GL	(GL)	http://exchange.dnv.com/tari/	6196614 HH
UL Recognized	7.1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
cUL Recognized	c AL	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
cULus Recognized	c 711 us	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	

Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com

02/23/2017 Page 3 / 3