

Housing - HC-HPR-B24-HHWH-1STM40-EM-BK - 1411061

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 B24 sleeve housing, HPR series, with screw locking, with M40 thread, lateral outlet, for increased environmental and EMC requirements

Why buy this product

☑ Vibration and shock: IEC 61373/EN 50155, category 1, class 1B

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 921664
GTIN	4046356921664

Technical data

Dimensions

Height	110.5 mm
Width	59.2 mm
Length	192 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.5 bar / 24 h)
	IP69K (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C 125 °C

General

Note	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M	
Size	B24	
Housing type	Sleeve housing	
Color	black	
Locking type	with screw locking	



Housing - HC-HPR-B24-HHWH-1STM40-EM-BK - 1411061

Technical data

General

No. of cable outlets	1	
Cable outlet	lateral	
Screw connection	none	
Type of the screw connection	1x M40	
Housing material	Aluminum die-cast	
Housing surface material	Powder-coated, black	
Material of locking screw	Stainless steel	
Assembly instructions	M6 locking screw, slotted hexagon head screw (SW10), tightening torque: 4 Nm	
Environmental Product Compliance		

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

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

GL	GL	http://exchange.dnv.com/tari/	6196614 HH

08/18/2018 Page 2 / 3



Housing - HC-HPR-B24-HHWH-1STM40-EM-BK - 1411061

Approvals

EAC RU C-DE.AI30.B.01102

Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com