

Protective covers - HC-HPR-D07-BCSWH-EM-BK - 1424636

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>)




Protective cover D7, with screw locking, material: Zinc die-cast, protective cover material: Zinc, height: 28.5 mm, cable gland: none, Railway applications, for increased environmental and EMC requirements, Series HPR



COMPLIANT

Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 375656
GTIN	4055626375656

Technical data

Dimensions

Height	28.5 mm
Width	32.6 mm
Length	45.7 mm

Ambient conditions

Degree of protection (IP)	IP66 (with sealing screw)
	IP68 (0.4 bar / 30 min. with sealing screw)
	IP69K (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	for contact inserts HC-D7, D8, A3, A4, HS2-D7, Q5, Q7, Q12
Size	D7
Housing type	Protective cover
Color	black
Locking type	with screw locking
Torque	1 Nm (Locking screw)
Screw connection	none
Material	Zinc die-cast

Protective covers - HC-HPR-D07-BCSWH-EM-BK - 1424636

Technical data

General

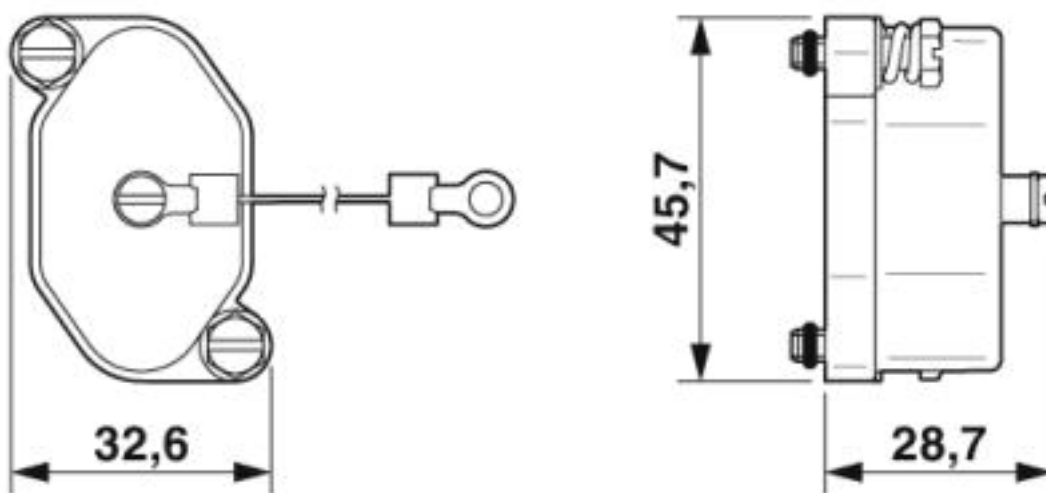
Housing material	Zinc die-cast
Housing surface material	Powder-coated, black
Material lock	Stainless steel
Material of locking screw	Stainless steel
Material, protective cover	Zinc
Assembly instructions	M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm. The seal of the pin contact insert should be removed. Max. thread length of the screw connection: 6 mm
Connection	Mount contact insert with sealing screw in the housing

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


EAC

Ex Approvals

Protective covers - HC-HPR-D07-BCSWH-EM-BK - 1424636

Approvals

Approval details

EAC		EAC-Zulassung
-----	---	---------------

Phoenix Contact 2019 © - 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>