

## Protective cover - 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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 0 5 5 6 2 6 3 7 5 6 5 6
GTIN	4055626375656

### Technical data

#### Dimensions

Height	28.5 mm
Width	32.6 mm
Length	45.7 mm

#### Ambient conditions

Degree of protection	IP66 (with sealing screw)
	IP68 (0.4 bar / 30 min. with sealing screw)
	IP69 (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
Tightening torque	1 Nm (Locking screw)
Screw connection	none

## Protective cover - HC-HPR-D07-BCSWH-EM-BK - 1424636

### Technical data

#### General

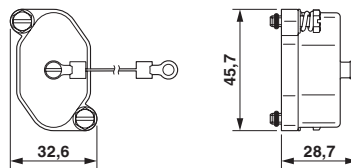
Material	Zinc die-cast
Housing material	Zinc die-cast
Housing surface material	Powder-coated, black
Material lock	Stainless steel
Material of locking screw	Stainless steel
Material, protective cover	Zinc
Assembly instructions	M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 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

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27440208
eCl@ss 11.0	27440208
eCl@ss 5.1	27143424
eCl@ss 6.0	27261200
eCl@ss 7.0	27440208
eCl@ss 9.0	27440208

#### ETIM

ETIM 6.0	EC002314
ETIM 7.0	EC002314

#### UNSPSC

UNSPSC 18.0	39121421
UNSPSC 19.0	39121421

## Protective cover - HC-HPR-D07-BCSWH-EM-BK - 1424636

### Classifications

#### UNSPSC

UNSPSC 20.0	39121421
UNSPSC 21.0	39121400

### Approvals


#### Approvals

#### Approvals

#### EAC / DNV

#### Ex Approvals

#### Approval details

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

DNV	<a href="https://approvalfinder.dnv.com/">https://approvalfinder.dnv.com/</a>	TAE000037S
-----	---	------------

Phoenix Contact 2022 © - 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>

单击下面可查看定价，库存，交付和生命周期等信息

[>>Phoenix Contact\(菲尼克斯\)](#)