

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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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 STK
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 of housing (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 insertsHC-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



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## Technical data

### General

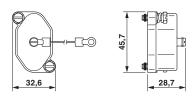
Housing material	Zinc die-cast
Housing surface material	Powder-coated, black
Material lock	Stainless steel
Material of locking screw	Stainless steel
Material, protective cover	Zinc
Assembly instructions	M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm. The seal of 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

## Approval details

EAC EAC-Zulassung



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