

# Housing - HC-HPR-D07-HLWH-1TTM20-EM-BK - 1424638

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Sleeve housing D7, with hexagonal slotted-head screw, material: Zinc die-cast, cable outlets: 1, straight, height: 54.9 mm, cable gland: none, support sleeve: no, 1x M20, Railway applications, for increased environmental and EMC requirements, Series HPR

## Why buy this product

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

## Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626375670

## Technical data

### Dimensions

Height	54.9 mm
Width	32.4 mm
Length	45.5 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 inserts HC-D7, D8, A3, A4, HS2-D7, Q5, Q7, Q12
Size	D7
Housing type	Sleeve housing
Color	black
Locking type	with hexagonal slotted-head screw

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## Technical data

### General

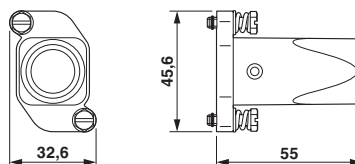
Torque	1 Nm (Locking screw)
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M20
Material	Zinc die-cast
Housing material	Zinc die-cast
Housing surface material	Powder-coated, black
Material of locking screw	Stainless steel
Assembly instructions	M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 1 Nm
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

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### Approvals

EAC



EAC-Zulassung

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