

Housing - HC-HPR-D07-SHFH-1SSM20-EMR-BK - 1424641

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Box mounting bases D7, material: Zinc die-cast, cable outlets: 1, lateral, height: 41.5 mm, cable gland: none, gland: no, 1x M20, protective cover: no, 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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 375694
GTIN	4055626375694

Technical data

Dimensions

Height	41.5 mm
Width	51 mm
Length	52 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
Size	D7
Housing type	Box mounting bases
Color	black
No. of cable outlets	1

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Technical data

General

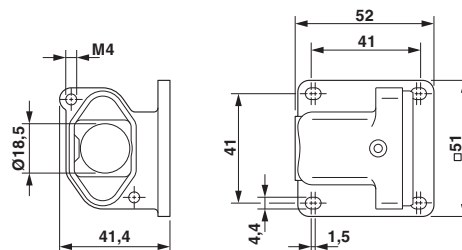
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M20
Protective cover	no
Material	Zinc die-cast
Housing material	Zinc die-cast
Housing surface material	Powder-coated, black
Assembly instructions	M4 locking screw, slotted hexagon head screw (wrench size 7), tightening torque: 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

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Approvals

EAC		EAC-Zulassung
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