

Housing - HC-HPR-D07-HHWH-1TTM25-EM-BK - 1424639

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)



Sleeve housing D7, with hexagonal slotted-head screw, material: Zinc die-cast, cable outlets: 1, straight, height: 60 mm, cable gland: none, support sleeve: no, 1x M25, 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



Key Commercial Data

Packing unit	1 STK
GTIN	4 055626 375687
GTIN	4055626375687

Technical data

Dimensions

Height	60 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 insertsHC-D7, D8, A3, A4, HS2-D7,Q5, Q7, Q12
Size	D7
Housing type	Sleeve housing
Color	black
Locking type	with hexagonal slotted-head screw



Housing - HC-HPR-D07-HHWH-1TTM25-EM-BK - 1424639

Technical data

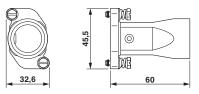
General

Torque	1 Nm (Locking screw)
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M25
Protective cover	no
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



Housing - HC-HPR-D07-HHWH-1TTM25-EM-BK - 1424639

Approvals

EAC

EAC-Zulassung

Phoenix Contact 2018 © - 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