

Housing - HC-EVO-D25-SLWSC-2SSM20-PLR-BK - 1421467

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Box mounting bases D25, with single locking latch, material: PA, protective cover material: PA, cable outlets: 2, lateral, height: 57 mm, cable gland: none, support sleeve: no, 2x M20, protective cover: yes, Standard, including 2x reducing adapter

Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ Low weight
- ✓ Lower risk of condensation
- ✓ Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- ✓ Metal inlays ensure leading PE contact with angled plugs
- ✓ Completely corrosion-resistant
- ✓ Halogen-free plastic



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626265094

Technical data

Dimensions

Height	57 mm
Width	51 mm
Length	96.5 mm

Ambient conditions

Degree of protection (IP)	IP66 (when plugged in or with locked protective cover)
Degree of protection (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

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Technical data

General

Note	For contact inserts HC-D25, A16
Size	D25
Housing type	Box mounting bases
Color	black
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M20
Protective cover	yes
Housing material	PA
Material lock	PA
Material, protective cover	PA
Flammability rating according to UL 94	V0 (Housing)
	V0 (Interlock)
	V0 (Protective cover)
Assembly instructions	Two M25 to M20 reducing adapters are included
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

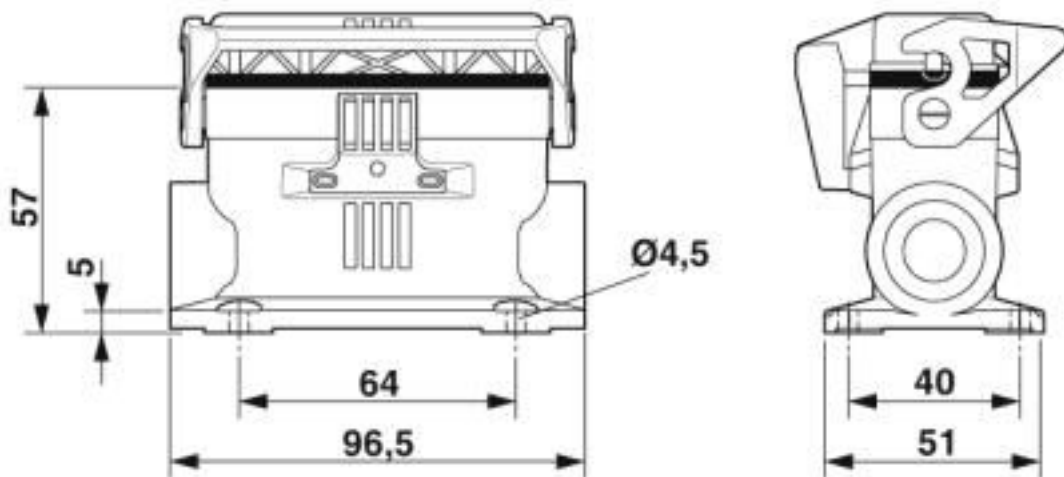
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Housing - HC-EVO-D25-SLWSC-2SSM20-PLR-BK - 1421467

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

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Approvals

Approvals

EAC / DNV GL

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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DNV GL		https://approvalfinder.dnvgl.com/	TAE000037S
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Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

Housing latches

Housing brackets - HC-D25-SL-PLBK - 1414668



Replacement plastic single locking latch, for HC-EVO-D25.....BK housing

Plug for cable screw gland

Housing - HC-EVO-D25-SLWSC-2SSM20-PLR-BK - 1421467

Accessories

Screw plug - A-INSP-M20-65N-P-BK - 1415206



Screw plug, material: PA, connecting thread: M20 x 1.5, color: jet black RAL 9005, with O-ring

Reducing adapter

Reducing adapter - REDUC-K-KV-M25/M20 BK - 1411232



Reducing adapter, material: Polyamide fiberglass reinforced, connecting thread: M25 x 1.5, color: black, with flat gasket

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