

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)



Box mounting bases D25, With single locking latch, Material: Polyamide, Cable outlets: 2, lateral, Height: 57 mm, Cable gland: none, Gland: no, 2x M25, Standard

Why buy this product

- Flexible cable outlet direction, lateral or straight

- ☑ 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



Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 929189
GTIN	4046356929189
Weight per Piece (excluding packing)	96.000 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	57 mm
Width	51 mm
Length	96.5 mm

Ambient conditions



Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (NEMA 250)
	4X (NEMA 250)
	12 (NEMA 250)
Ambient temperature (operation)	-40 °C 125 °C

General

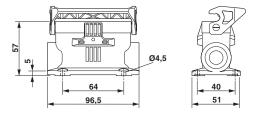
Note	For contact inserts HC-D25, A16
Size	D25
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M25
Housing material	Polyamide
Material lock	Polyamide
Flammability rating according to UL 94	V0
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Standards and Regulations

Flammability rating according to UL 94	V0

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440202



Classifications

eCl@ss

	eCl@ss 9.0	27440202
--	------------	----------

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approval details

EAC 7500651.22.01.00246

GL http://www.gl-group.com/newbuilding/approvals/index.html 6196614

Accessories

Accessories

Full screw connection

Cable gland - HC-K-KV-M25(8-17)BK - 1411258



Plastic screw connection, IP68, up to 5 bar, thread length: 8 mm, cable diameter: 8 - 17 mm, WAF 29, screw connection: M25

Plug for cable screw gland

Filler plugs - HC-K-BS-M25 BK - 1411245



Filler plug, plastic, size: M25



Accessories

Reducing adapter

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



Reducing adapter, plastic, M25 to M20, including O-ring

Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com