

Housing - HC-EVO-D25-BWSC-PLR-BK - 1411345

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>)



HEAVYCON EVO panel mounting base, plastic, D25, with single locking latch, flat gasket, and protective cover

Product Features

- Lower costs than metal version
- 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
- Impact test according to IK 08



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	60.0 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	26 mm
Width	39 mm
Length	97 mm
Length of the assembly cutout	74 mm
Width of the assembly cutout	24 mm

Ambient conditions

Housing - HC-EVO-D25-BWSC-PLR-BK - 1411345

Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP66 (with closed protective cover)
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-D25, A16
Size	D25
Housing type	Panel mounting base
Color	black
Locking type	With single locking latch
Torque	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	none
Protective cover	Yes
Housing material	Polyamide
Material lock	Polyamide
Material, protective cover	Polyamide
Flammability rating according to UL 94	V0

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

Approvals

Approvals

Housing - HC-EVO-D25-BWSC-PLR-BK - 1411345

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

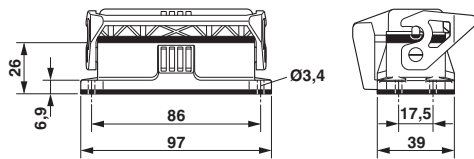
Approval details

EAC

GL

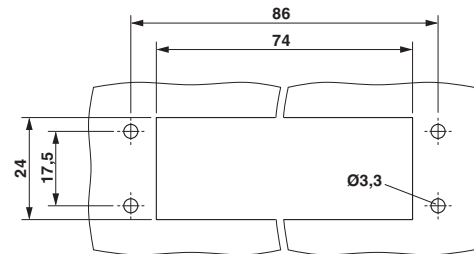
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout