

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

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

Why buy this product

- ✓ 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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 929158
GTIN	4046356929158
Weight per Piece (excluding packing)	83.200 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

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Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP66 (with closed protective cover)
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	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

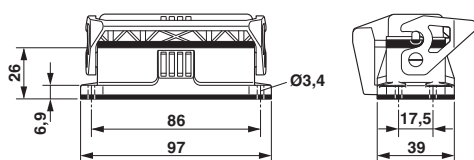
Flammability rating according to UL 94	V0
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

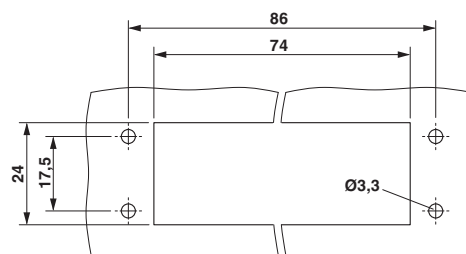
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

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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

Approvals

EAC / GL

Ex Approvals

Approval details

EAC 7500651.22.01.00246

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