



At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking HERE. HERE



Housing - HC-EVO-D15-CHWS-PL-BK - 1411338

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 coupling housing, plastic, with bayonet flange for EVO screw connection, D15, with single locking latch, without EVO screw connection

Why buy this product

- 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
- Impact test according to IK 08

Key Commercial Data

Packing unit	1 STK		
GTIN	4 046356 929103		

Technical data

Dimensions

Height	60 mm
Width	30 mm
Length	63.5 mm

Ambient conditions

Degree of protection of housing (IP)	IP66		
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



Housing - HC-EVO-D15-CHWS-PL-BK - 1411338

Technical data

General

Note	For contact inserts HC-D15, A10				
Size	D15				
Housing type	Coupling housings				
Color	black				
Locking type	With single locking latch				
No. of cable outlets	1				
Cable exit	straight				
	Lateral				
Screw connection	none				
Housing material	Polyamide				
Material lock	Polyamide				
Flammability rating according to UL 94	V0				
Connection	The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. The EV screw connection is assembled by hand or using a pipe wrench, for example.				

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

Approvals

EAC / GL

Ex Approvals



Housing - HC-EVO-D15-CHWS-PL-BK - 1411338

Approvals

Approvals submitted

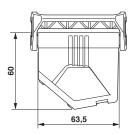
Approval details

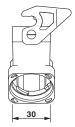
EAC

GL

Drawings

Dimensional drawing





Dimensional drawing

Phoenix Contact 2016 © - 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





Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, <u>click on the green button</u>.

Product	Code	Reference	Product link
HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, D15, with single locking latch, without EVO screw connection	1411338	HC-EVO-D15- CHWS-PL-BK	Buy on EAN