

# HC-EVO-D25-HHFS-PL-BK - Housing



1411347  
<https://www.phoenixcontact.com/pc/products/1411347>

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 documentation. Our general terms of use for downloads are valid.



Sleeve housing D25, for single locking latch, material: PA, cable outlets: 1, straight/lateral, height: 75.5 mm, cable gland: none, protective cover: no, Standard

## Your advantages

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Low weight
- Lower risk of condensation

## Commercial data

Item number	1411347
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BF7APN
Catalog page	Page 528 (C-2-2019)
GTIN	4046356929172
Weight per piece (including packing)	69.2 g
Weight per piece (excluding packing)	69 g
Customs tariff number	85389099
Country of origin	PL

# HC-EVO-D25-HHFS-PL-BK - Housing



1411347

<https://www.phoenixcontact.com/pc/products/1411347>

## Technical data

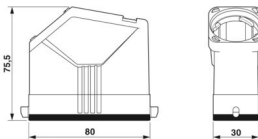
### Notes

General	For contact inserts HC-D25, A16
---------	---------------------------------

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-EVO-D
Application	Standard
Type	D25
No. of cable outlets	1
Type	Tall design
Protective cover	no
Shielded	no
Cable outlet	straight
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	30 mm
Height	75.5 mm
Length	80 mm

### Material specifications

Flammability rating according to UL 94	V0 (Housing)
Seal material	NBR
Housing material	PA

### Mechanical properties

#### Mechanical data

Locking type	Pin
--------------	-----

### Mounting

Assembly note	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 2 sizes. It enables the creation of a straight or lateral cable outlet. The EVO screw connection is mounted by hand or with the aid of a pipe wrench, for example.
---------------	---

# HC-EVO-D25-HHFS-PL-BK - Housing

1411347

<https://www.phoenixcontact.com/pc/products/1411347>



## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

# HC-EVO-D25-HHFS-PL-BK - Housing

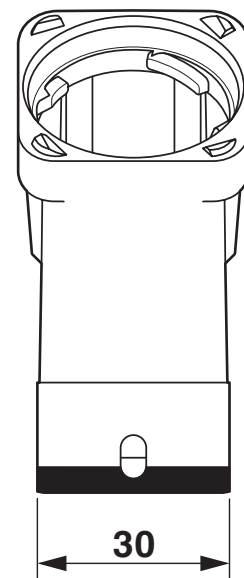
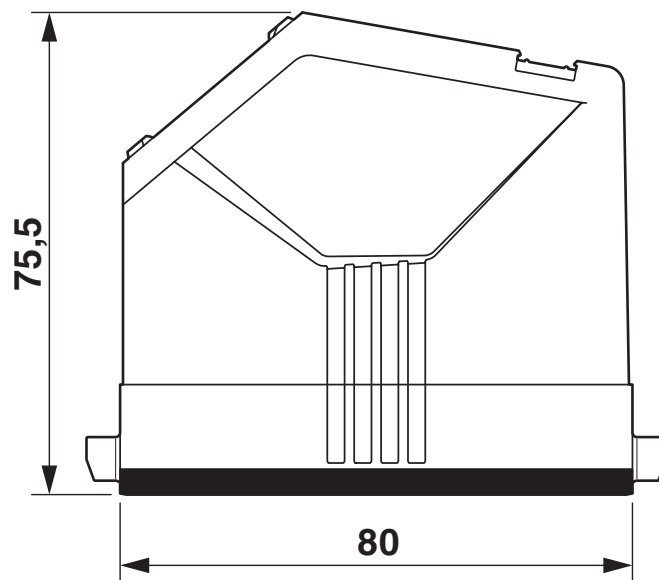
1411347

<https://www.phoenixcontact.com/pc/products/1411347>



## Drawings

Dimensional drawing



Dimensional drawing

# HC-EVO-D25-HHFS-PL-BK - Housing

1411347

<https://www.phoenixcontact.com/pc/products/1411347>



## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1411347>

### DNV

Approval ID: TAE000037S



### EAC

Approval ID: RU C-DE.BL08.B.00511

# HC-EVO-D25-HHFS-PL-BK - Housing



1411347

<https://www.phoenixcontact.com/pc/products/1411347>

## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

### ETIM

ETIM 9.0	EC000437
----------	----------

### UNSPSC

UNSPSC 21.0	31261500
-------------	----------

# HC-EVO-D25-HHFS-PL-BK - Housing



1411347  
<https://www.phoenixcontact.com/pc/products/1411347>

## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)