

Housing - HC-EVO-D25-CHWS-PLR-BK



1411346

<https://www.phoenixcontact.com/gb/products/1411346>

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Coupling housings D25, with single locking latch, material: PA, cable outlets: 1, straight/lateral, height: 70 mm, cable gland: none, Standard

Your advantages

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

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Commercial Data

Item number	1411346
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7APN
Product Key	BF7APN
Catalog Page	Page 530 (C-2-2019)
GTIN	4046356929165
Weight per Piece (including packing)	80.3 g
Weight per Piece (excluding packing)	80.3 g
Customs tariff number	85389099
Country of origin	PL

Technical Data

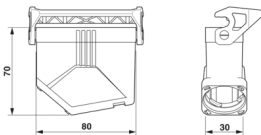
Notes

General	For contact inserts HC-D25, A16
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Product properties

Type	D25
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Housing type	Coupling housings
Locking type	with single locking latch
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	30 mm
Height	70 mm
Length	80 mm

Material specifications

Color	black
Flammability rating according to UL 94	V0 (Housing) V0 (Interlock)
Locking latch material	PA
Impact strength	IK08
Housing material	PA

Ambient conditions

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

Mechanical properties

Mechanical data

Locking type	Latch
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Mounting

Assembly instructions

The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. The EVO screw connection is assembled by hand or using a pipe wrench, for example.

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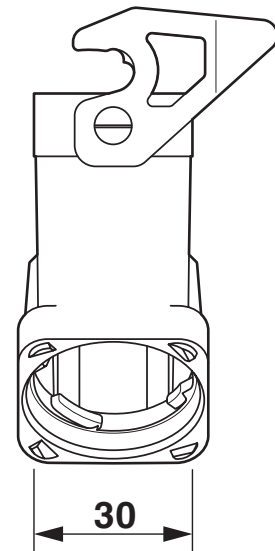
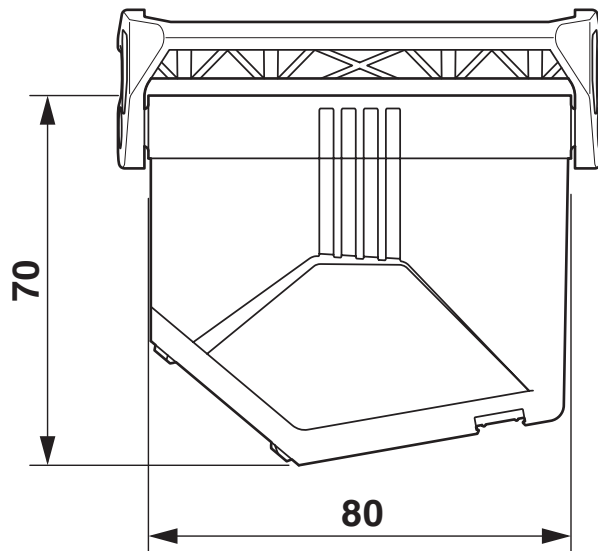
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

DNV

Approval ID: TAE000037S



EAC

Approval ID: RU C-DE.AI30.B.01102



EAC

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

Classifications

ECLASS

ECLASS-9.0	27440202
ECLASS-10.0.1	27440202
ECLASS-11.0	27440202

ETIM

ETIM 8.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

Cable gland

Cable gland - HC-D-G-M20-PLRBK - 1411350

<https://www.phoenixcontact.com/gb/products/1411350>



EVO plastic cable gland with bayonet locking, for housing series D, size M20, cable diameter: 7 mm ... 13 mm.

Cable gland

Cable gland - HC-D-G-M25-PLRBK - 1411351

<https://www.phoenixcontact.com/gb/products/1411351>



EVO plastic cable gland with bayonet locking, for housing series D, size M25, cable diameter: 9 mm ... 17 mm.

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Adapter

Adapter - HC-D-TA-M25-PLRBK - 1411352

<https://www.phoenixcontact.com/gb/products/1411352>



Plastic thread adapter with bayonet lock, for EVO housing series D, for M25 screw connections.

Adapter

Adapter - HC-D-TA-PG16-PLR-BK - 1411353

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Plastic thread adapter with bayonet lock, for EVO housing series D, for Pg16 screw connections.

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Adapter

Adapter - HC-D-TA-NPT-3/4-PLR-BK - 1411354

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Plastic thread adapter with bayonet lock, for EVO housing series D, for NPT 3/4" screw connections.

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