HC-D25-TFL-72/O1PG21G - Housing

1416387

https://www.phoenixcontact.com/us/products/1416387

Sleeve housing D25, for single locking latch, material: die-cast aluminum, cable outlets: 1, straight, 1x Pg21, height: 72 mm, cable gland: none, Standard

Commercial data

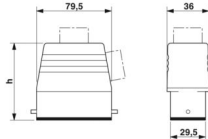|	
Item number	1416387
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	BF7AAE
Catalog page	Page 507 (C-4-2015)
GTIN	4055626072494
Weight per piece (including packing)	224.8 g
Weight per piece (excluding packing)	224.8 g
Country of origin	DE

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Technical data

Notes

General	For contact inserts HC-D25, A16

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	D25
No. of cable outlets	1
Type of the screw connection	1x Pg21
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	36 mm
Height	72 mm
Length	79.5 mm

Material specifications

Seal material	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg21
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

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Drawings

Dimensional drawing
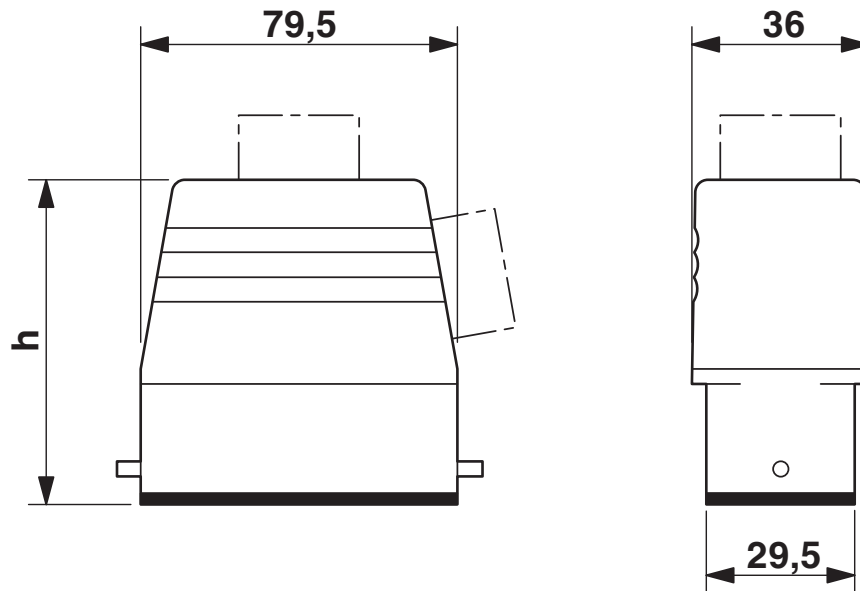
Dimensional drawing

HC-D25-TFL-72/O1PG21G - Housing

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

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%

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Accessories

G-INS-PG21-M68N-PNES-GY - Cable gland

1411145

https://www.phoenixcontact.com/us/products/1411145

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver-grey RAL 7001

G-INS-PG21-M68N-NNES-S - Cable gland

1411175

https://www.phoenixcontact.com/us/products/1411175

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

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1416387

https://www.phoenixcontact.com/us/products/1416387

G-INSEC-PG21-M68N-NNES-S - Cable gland

1411200

https://www.phoenixcontact.com/us/products/1411200

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 13 mm … 18 mm, shielding: yes, connecting thread: Pg21, color: silver, with O-ring

HC-BS-PG21 - Screw plug

1674529

https://www.phoenixcontact.com/us/products/1674529

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg21, color: silver

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