PHŒNIX CONTACT

Housing - HC-D25-KML-53/O1PG16 - 1416393

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Coupling housings D25, with single locking latch, material: Aluminum die-cast, cable outlets: 1, straight, height: 57 mm, cable gland: none, support sleeve: yes, 1x Pg16, Standard

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	4 055626 072531
GTIN	4055626072531
Weight per Piece (excluding packing)	165.670 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	57 mm
Width	29.5 mm
Length	79.5 mm

Ambient conditions

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

General

Note	For contact inserts HC-D25, A16
Size	D25
Housing type	Coupling housings
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none

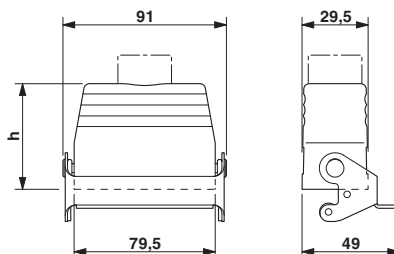# Housing - HC-D25-KML-53/O1PG16 - 1416393

Technical data

General

Type of the screw connection	1x Pg16
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Material lock	Steel, galvanized

Environmental Product Compliance

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

Drawings

Dimensional drawing

Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 13.2	31261501

Approvals

Approvals

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Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

GL	(GL)	http://exchange.dnv.com/tari/	6196614 HH

EAC	EAC		RU C-DE.AI30.B.01102

Accessories

Accessories

Full screw connection

Cable gland - G-INS-PG16-S68N-PNES-GY - 1411144

Cable gland, cable gland material: PA, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver-gray RAL 7001

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

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Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

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Accessories

Plug for cable screw gland

Screw plug - HC-BS-PG16 - 1674516

Screw plug, Brass, nickel-plated, connecting thread: Pg16, color: silver