PHŒNIX CONTACT

Housing - HC-EVO-D15-SLWS-2SSM20-PLR-BK - 1421463

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Box mounting bases D15, with single locking latch, material: PA, cable outlets: 2, lateral, height: 52 mm, cable gland: none, support sleeve: no, 2x M20, Standard, including 2x reducing adapter

Your advantages

☑ 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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 265063
GTIN	4055626265063
Weight per Piece (excluding packing)	90.400 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	52 mm
Width	51 mm
Length	80 mm

Ambient conditions

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Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

General

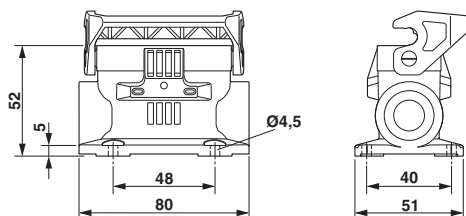| Note	For contact inserts HC-D15, A10
Size	D15
Housing type	Box mounting bases
Color	black
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M20
Housing material	PA
Material lock	PA
Flammability rating according to UL 94	V0
Assembly instructions	Two M25 to M20 reducing adapters are included
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Standards and Regulations

Flammability rating according to UL 94	V0

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

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Classifications

eCl@ss

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

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

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

EAC			RU C-DE.AI30.B.01102

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133

Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

Housing latches

Housing - HC-EVO-D15-SLWS-2SSM20-PLR-BK - 1421463

Accessories

Housing brackets - HC-D15-SL-PLBK - 1414667

Replacement plastic single locking latch, for HC-EVO-D15.....BK housing

Module carrier frame

Module carrier frame - HC-M-D15-MF-HB - 1062122

Module carrier frame, size: D15 V, 0.14 mm² ... 2.5 mm², application: Module carrier frame, for size D15 housings

Plug for cable screw gland

Screw plug - A-INSP-M20-65N-P-BK - 1415206

Screw plug, cable gland material: PA, PA, connecting thread: M20 x 1.5, color: jet black RAL 9005, with O-ring

Protective cover

Protective covers - HC-D15-BCSFS-PRBK - 1414641

Protective cover D15, for single locking latch, protective cover material: PA, height: 20.5 mm, seal: yes

Reducing adapter

Reducing adapter - REDUC-K-KV-M25/M20 BK - 1411232

Reducing adapter, plastic, M25 to M20, including O-ring