HC-COM-BAWS-PL-BK - Housing

1012433

https://www.phoenixcontact.com/us/products/1012433

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Panel mounting base COM, with single locking latch, material: PA, height: 36 mm, cable gland: none, Standard

Your advantages

• Lower costs than metal version

• Low weight

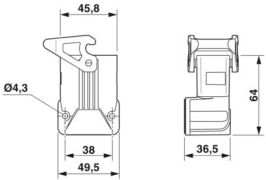• Lower risk of condensation

Commercial data

Item number	1012433
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF59
Product key	AF7APO
GTIN	4055626488592
Weight per piece (including packing)	43.7 g
Weight per piece (excluding packing)	43 g
Customs tariff number	85389099
Country of origin	CN

Technical data

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Product family	HC-COM
Application	Standard
Type	COM
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	49.5 mm
Height	36 mm
Length	64 mm
Hole diameter	3.5 mm

Installation dimensions

Width of the assembly cutout	23.5 mm
Length of the assembly cutout	25.5 mm

Material specifications

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

Mechanical properties

Mechanical data

Locking type	Latch

Connection data

Tightening torque	0.8 Nm ... 1.2 Nm (for M4 mounting screws on the surface-mount housing)

Environmental and real-life conditions

Ambient conditions

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Degree of protection	IP66
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

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Drawings

Dimensional drawing

45,8

Ø4,3

38

49,5

64

36,5

Dimensional drawing

38

25,5

23,5

Ø4,5
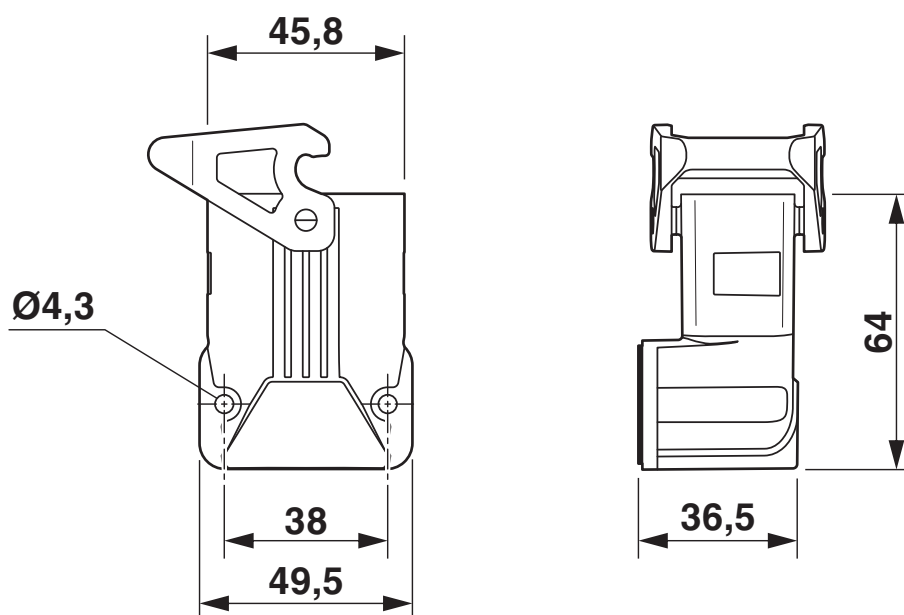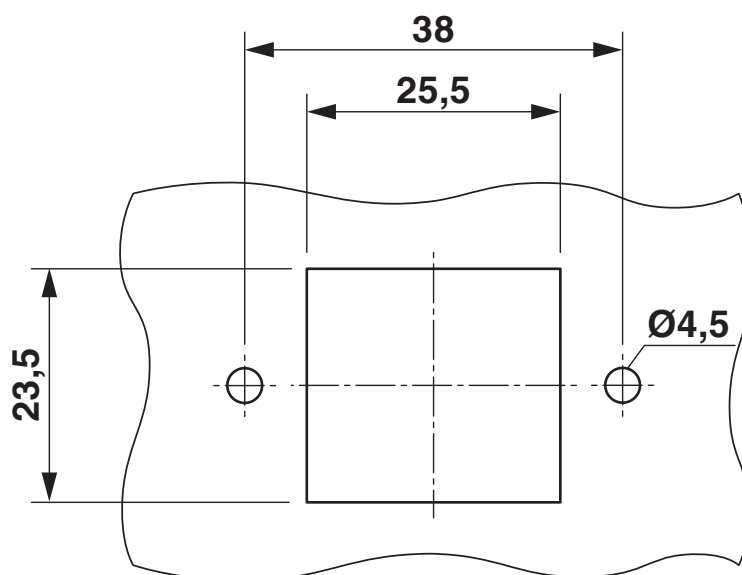
Mounting cutout

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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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%