HC-D 7-AML-24/GR/PA - Housing

1772272

https://www.phoenixcontact.com/us/products/1772272

PHŒNIX CONTACT

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HEAVYCON panel mounting base D7, with single locking latch, height 24 mm, straight, PA

Commercial data

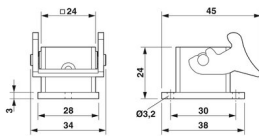|	
Item number	1772272
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAE
Catalog page	Page 492 (C-4-2015)
GTIN	4017918036942
Weight per piece (including packing)	19.68 g
Weight per piece (excluding packing)	18.82 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

General	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12

Product properties

Type	D7
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Shielded	no
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	38 mm
Height	24 mm
Length	24 mm

Installation dimensions	
Width of the assembly cutout	21 mm
Length of the assembly cutout	21 mm

Material specifications

Seal material	NBR
Housing surface material	PA, light gray
Locking latch material	PA
Housing material	PA

Mechanical properties

Mechanical data	
Locking type	Latch

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP54
	IP65 (with sealing screw)
Ambient temperature (operation)	-40 °C ... 125 °C

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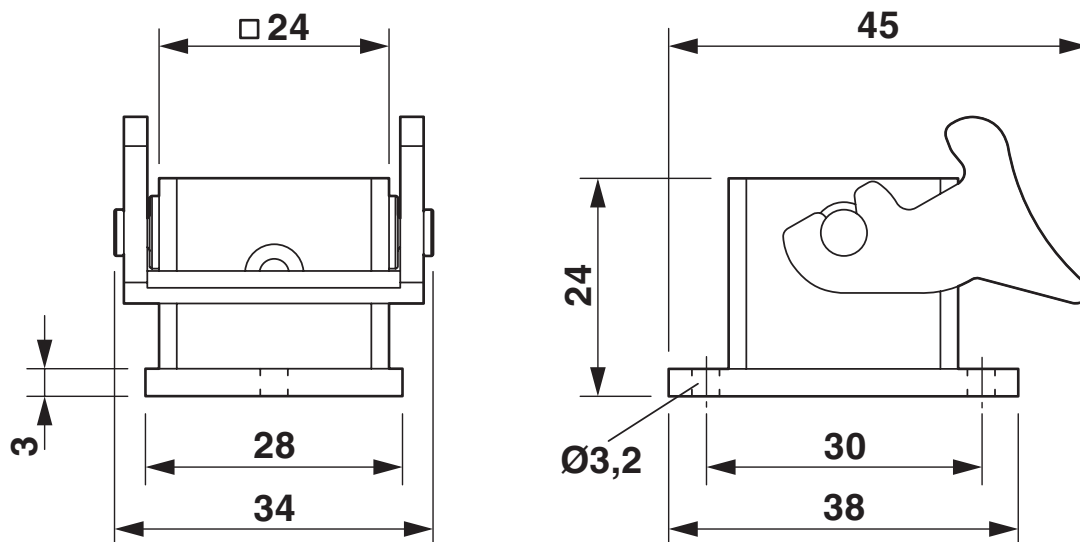https://www.phoenixcontact.com/us/products/1772272

Drawings

Dimensional drawing
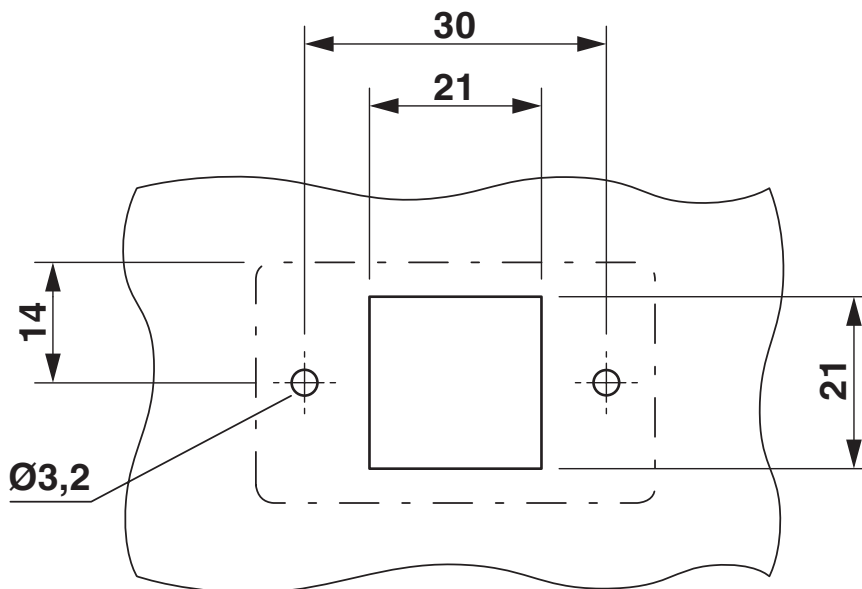
Mounting cutout

Dimensional drawing

Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

Environmental product compliance

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

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Accessories

HC-D 7-DS-IP65 - Sealing screw

1686229

https://www.phoenixcontact.com/us/products/1686229

Sealing screw, size: Countersunk head, IP67, replacement part for D7 size HEAVYCON housing

HC-D 7-FL-DI - Flat gasket

1645503

https://www.phoenixcontact.com/us/products/1645503

Replacement flange seal, for HEAVYCON panel mounting base type D7, self-adhesive, color: Black

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HC-D 7-LB-KU - Housing brackets

1584680

https://www.phoenixcontact.com/us/products/1584680

Replacement latch for HC-D7 plastic housings