

Housing - HC-D 7-AMLD-24/GR-OD - 1684994

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



HEAVYCON panel mounting base D7, with single locking latch, height 24 mm, straight, zinc die-cast, with metal protective cover, for male inserts

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 159449
GTIN	4046356159449
Weight per Piece (excluding packing)	27.980 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	24 mm
Length of the assembly cutout	21 mm
Width of the assembly cutout	21 mm

Ambient conditions

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

General

Note	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
Size	D7

Housing - HC-D 7-AMLD-24/GR-OD - 1684994

Technical data

General

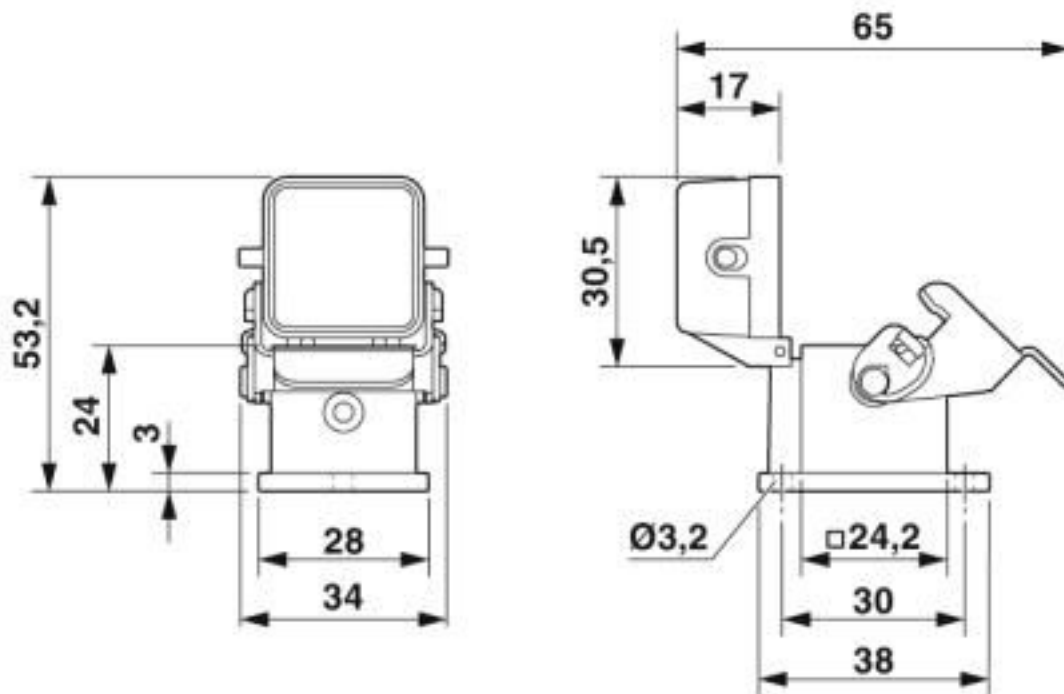
Housing type	Panel mounting base
Locking type	with single locking latch
Screw connection	none
Protective cover	yes
Housing material	Zinc die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Steel, galvanized and passivated
Material, protective cover	Zinc
Assembly instructions	For mounting pin inserts

Environmental Product Compliance

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

Drawings

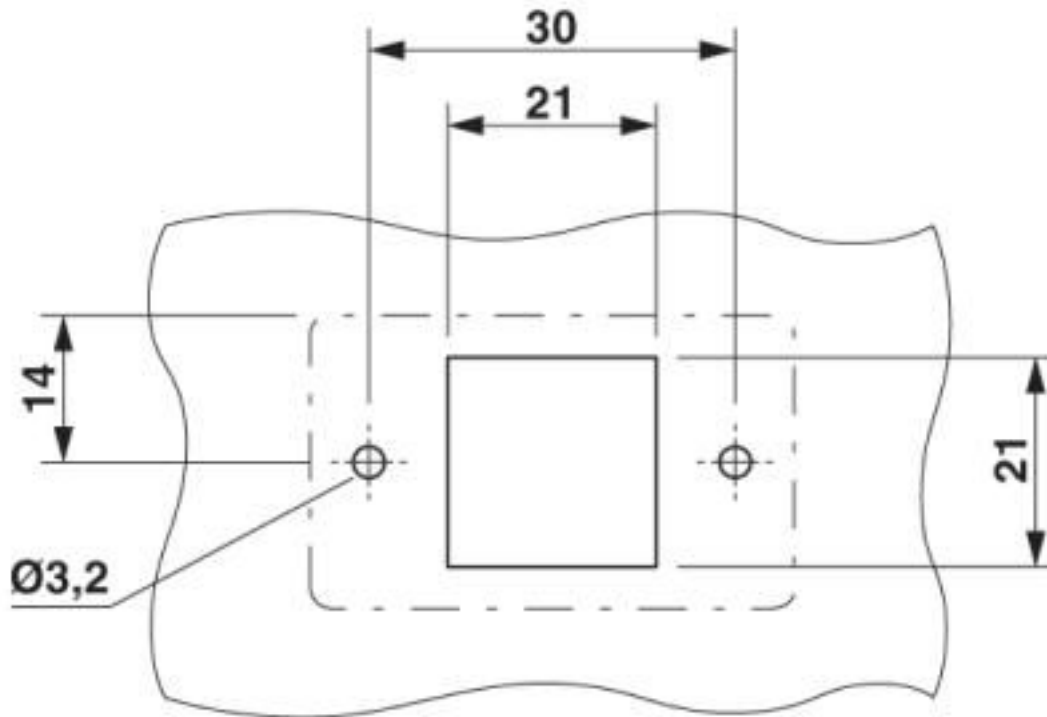
Dimensional drawing



Dimensional drawing

Housing - HC-D 7-AMLD-24/GR-OD - 1684994

Dimensional drawing



Mounting cutout

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
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 3.0	EC000438
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

Housing - HC-D 7-AMLD-24/GR-OD - 1684994

Classifications

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	31261501
UNSPSC 19.0	31261501

Accessories

Accessories

Mounting material

Sealing screw - HC-D 7-DS-IP65 - 1686229



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

Seal

Flat gasket - HC-D 7-FL-DI - 1645503



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