

HC-B 24-ANDOCK - Docking frame



1586141

<https://www.phoenixcontact.com/us/products/1586141>

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Docking frame for racks, for contact inserts of B24 type, with four M5 flat headed screws, rack balance x/y axis ± 1.5 mm

Commercial data

Item number	1586141
Packing unit	2 pc
Minimum order quantity	2 pc
Sales key	BF66
Product key	AF7AZB
GTIN	4046356345750
Weight per piece (including packing)	120.8 g
Weight per piece (excluding packing)	120 g
Customs tariff number	85389099
Country of origin	CN

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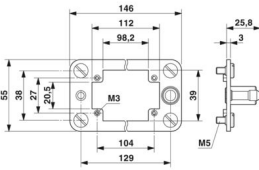


Technical data

Product properties

Product type	Docking frame
Type	B24
Number of module slots	6

Dimensions

Dimensional drawing	
Width	55 mm
Height	146 mm
Depth	25.8 mm

Material specifications

Material	Stainless steel
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Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	≥ 500

Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-40 °C ... 125 °C

Mounting

Assembly note	For contact inserts from series B24, D64, DD108, BB46, BBB64, K, M
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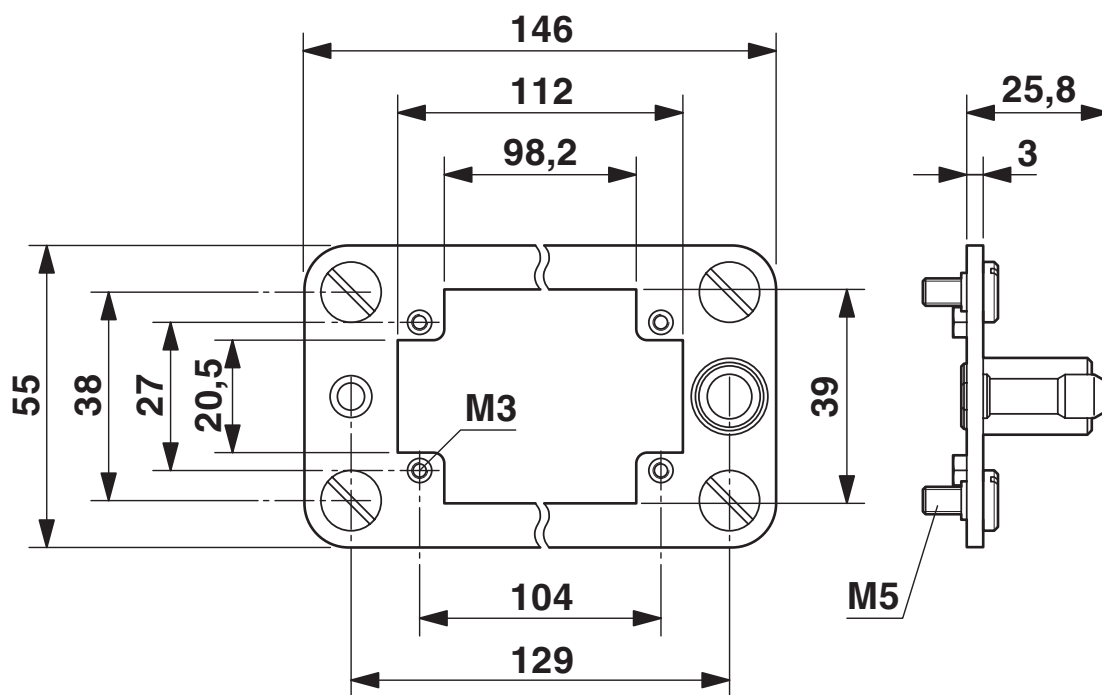
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Drawings

Dimensional drawing



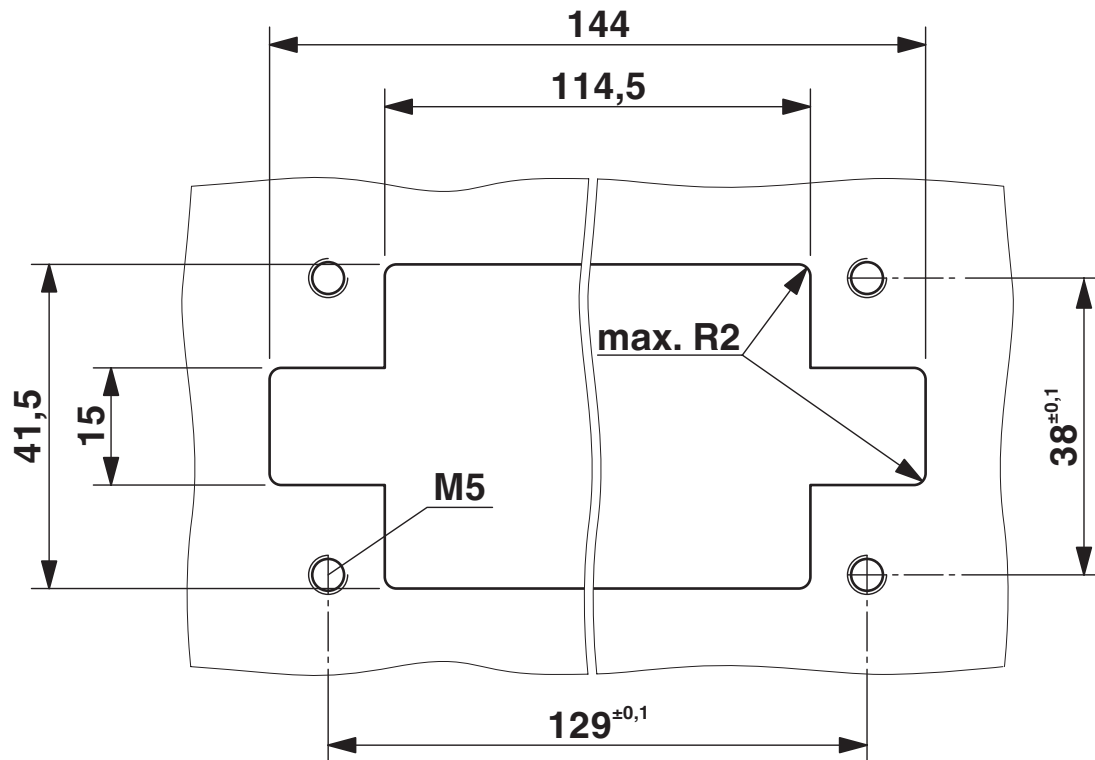
Dimensional drawing

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1586141

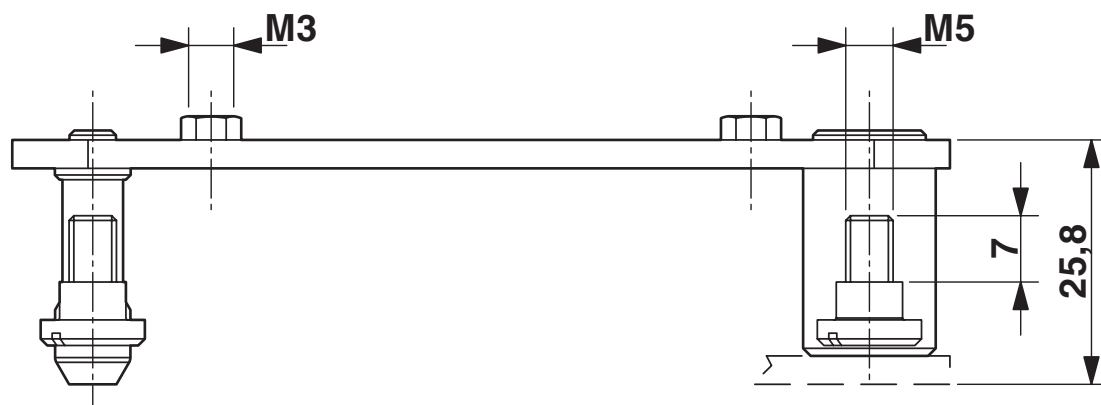
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Dimensional drawing



Mounting cutout

Dimensional drawing



max. dimensions of both the docking frames (in case of standard contacts 25.8 mm; in case of fiber optics contacts 27 mm; in case of pneumatic contacts 26.5 mm)

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Classifications

ECLASS

ECLASS-13.0	27440206
ECLASS-15.0	27440206

ETIM

ETIM 9.0	EC002312
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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%

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