

HC-B 6-ANDOCK - Docking frame



1586112

<https://www.phoenixcontact.com/us/products/1586112>

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Docking frames for racks, for type B6 contact inserts, with 4 M5 flat headed screws, slide-in offset for x/y axis of ± 1.5 mm

Commercial data

Item number	1586112
Packing unit	2 pc
Minimum order quantity	2 pc
Sales key	BF66
Product key	AF7AZB
GTIN	4046356345743
Weight per piece (including packing)	97.35 g
Weight per piece (excluding packing)	97.35 g
Customs tariff number	85389099
Country of origin	CN

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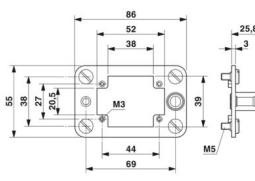
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Technical data

Product properties

Product type	Docking frame
Type	B6
Number of module slots	2

Dimensions

Dimensional drawing	
Width	55 mm
Height	86 mm
Depth	25.8 mm

Material specifications

Material	Stainless steel
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

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

Mounting type	Direct mounting with flange
Assembly note	For contact inserts from series B6, DD24, BB10, K, M

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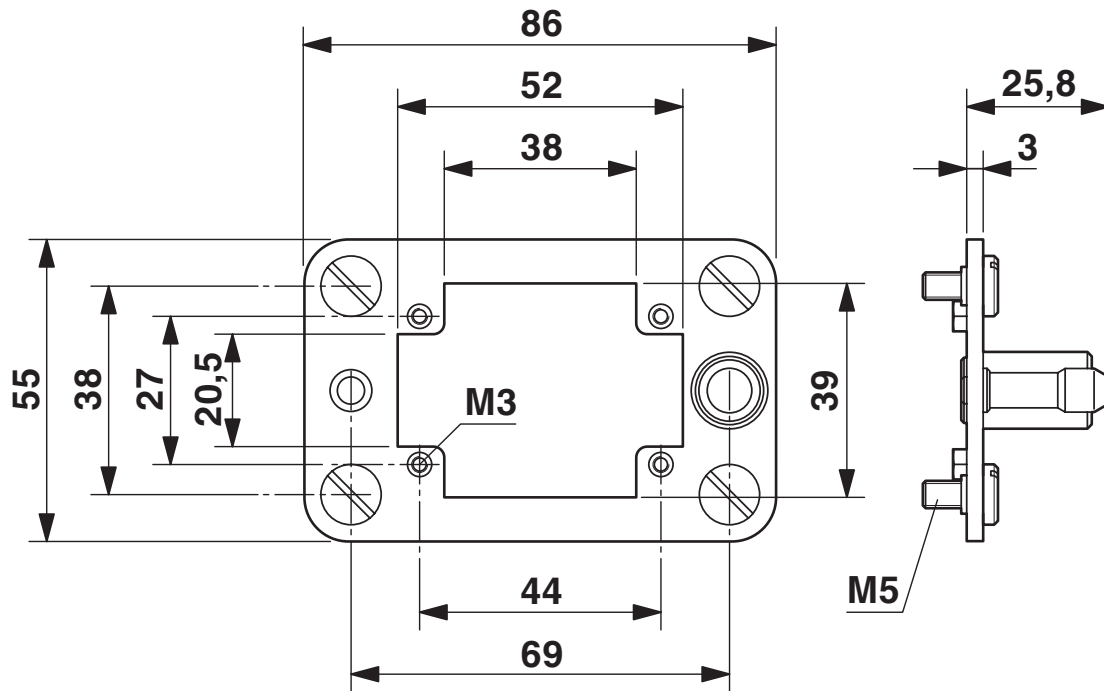


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Drawings

Dimensional drawing



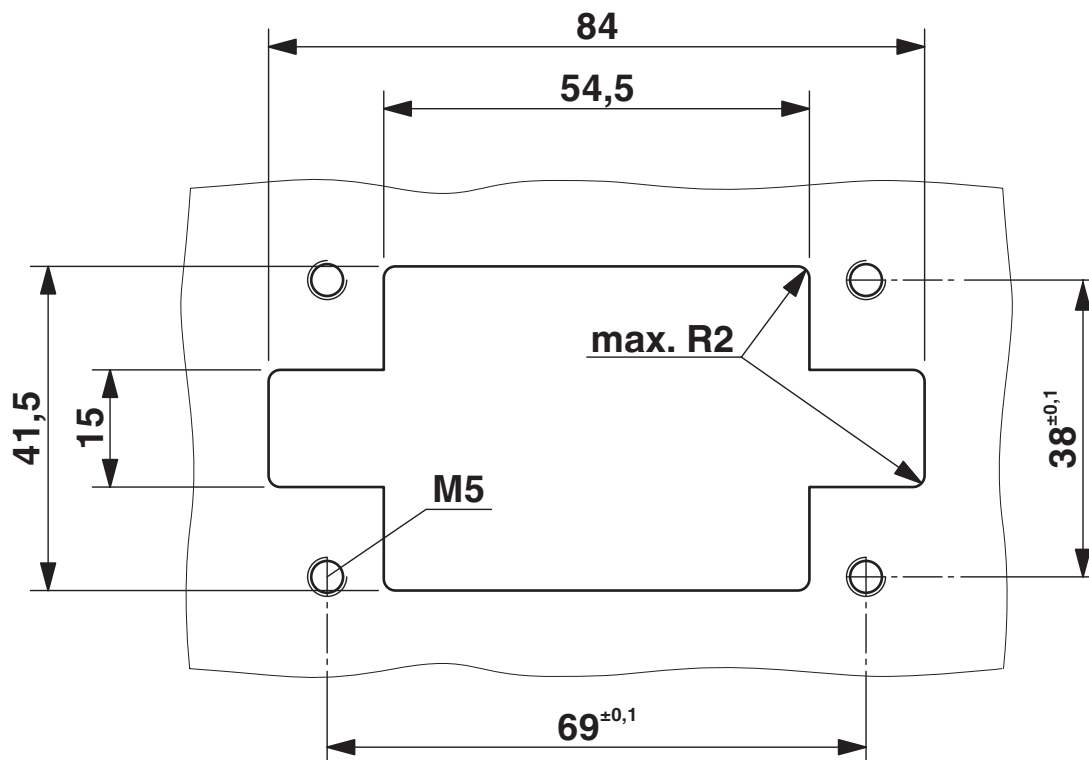
Dimensional drawing

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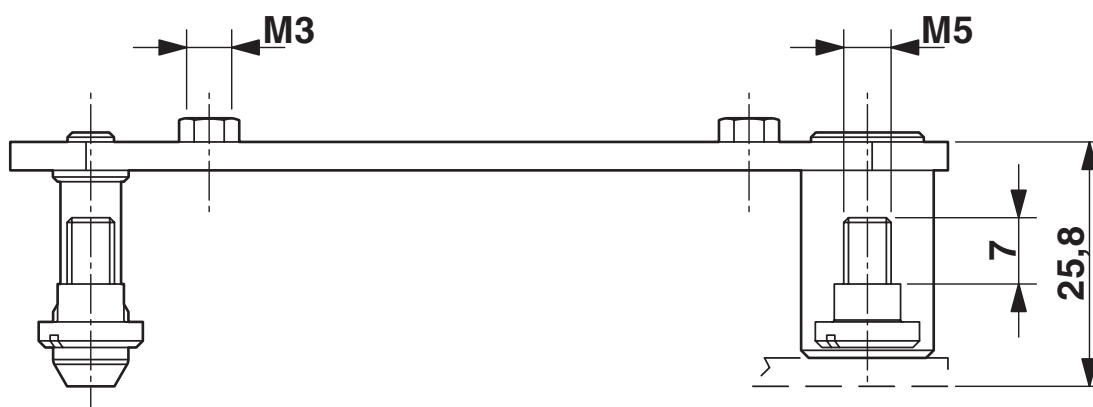
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Dimensional drawing



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 10.0	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
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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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EF3.1 Climate Change

CO2e kg	10.739 kg CO2e
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