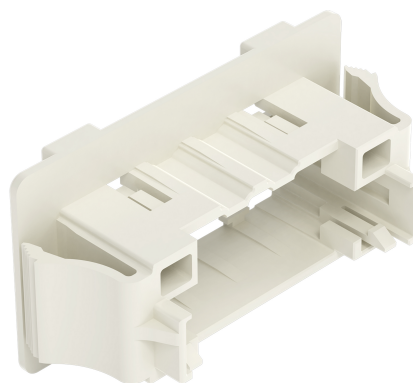
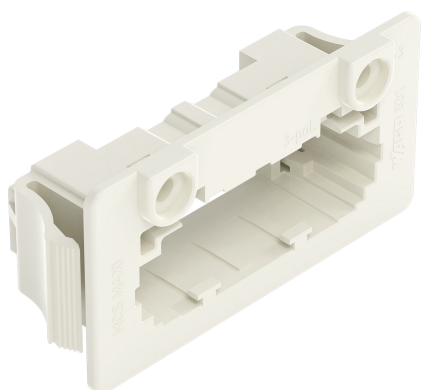


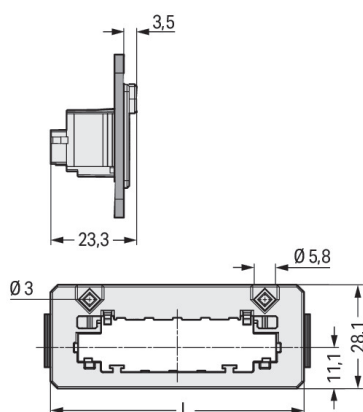
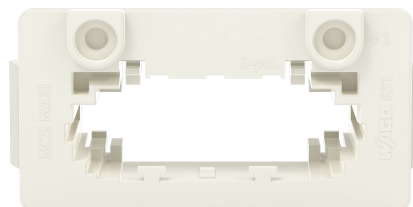
Data Sheet | Item Number: 831-303

Snap-in frame; for male connectors; 1 part; Pin spacing 7.62 mm; 3-pole; light gray

<https://www.wago.com/831-303>

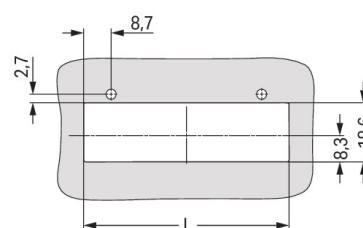


Color: ■ light gray



Dimensions in mm

$L = (\text{pole no.} \times 7.62 \text{ mm}) + 30.6 \text{ mm}$



Dimensions in mm

Panel cutout for snap-in frame $L = (\text{pole no.} \times 7.62 \text{ mm}) + 26.8 \text{ mm}$

- Snap-in frames for through-panel MCS MAXI connectors
- Fast and easy installation – without tools
- Compatible with MCS MAXI male and female connectors
- For panel thickness ranging from 0.5 to 2.5 mm
- Optional screw mounting



Connection Data

Connection 1	
Pole number	3

Physical data

Width	53.46 mm / 2.105 inches
Height	28.1 mm / 1.106 inches
Depth	23.3 mm / 0.917 inches

Mechanical data

Housing sheet thickness	0.5 ... 2.5 mm / 0.02 ... 0.098 inches
Mounting type	Snap-in flange
Mounting type	Feed-through mounting
Suitable for through-panel applications	Yes

Plug-in connection

Mismating protection	Yes
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Material data

Note (material data)	Information on material specifications can be found here
Color	light gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.17 MJ
Weight	6.3 g

Commercial data

PU (SPU)	48 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143564854
Customs tariff number	39269097900

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 9.0	EC002848
ETIM 10.0	EC002848
ECCN	NO US CLASSIFICATION



Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 831-303	

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

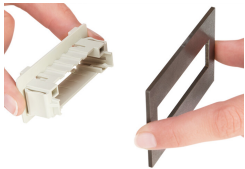
CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 831-303	ZUKEN Portal 831-303

1 Compatible Products
1.1 Optional Accessories
1.1.1 Cover
1.1.1.1 Snap-in frame

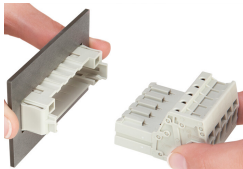


Item No.: 831-321
Lockout pin; for male connectors; 2 parts;
light gray

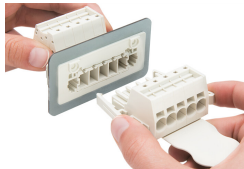
Installation Notes
Installation



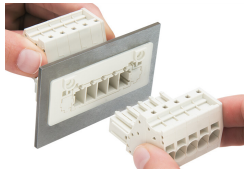
Insert the snap-in frame into the cutout.



Insert the male connector into the snap-in frame.



Inserting a female connector equipped with lateral locking levers.



Inserting a female connector without lateral locking levers – lockout pins are inserted on both sides of the snap-in frame.

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com