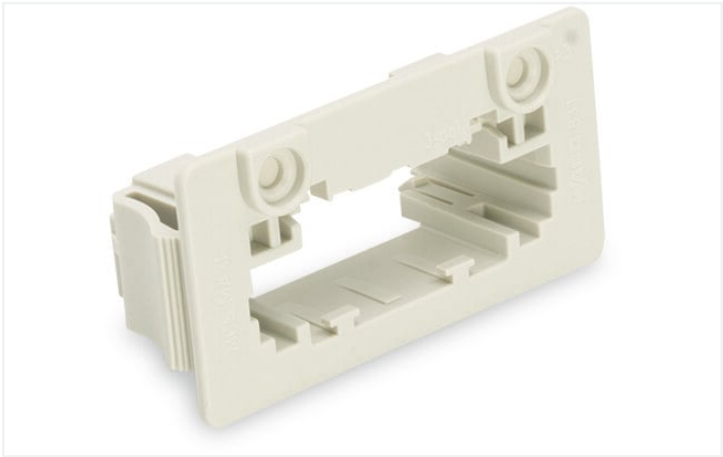


Data Sheet | Item Number: 831-302

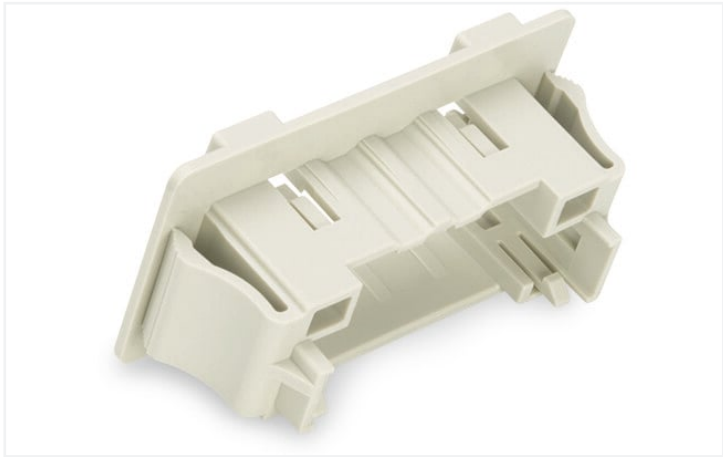
Snap-in frame; for male connectors; 1 part; Pin spacing 7.62 mm; 2-pole; light gray

<https://www.wago.com/831-302>

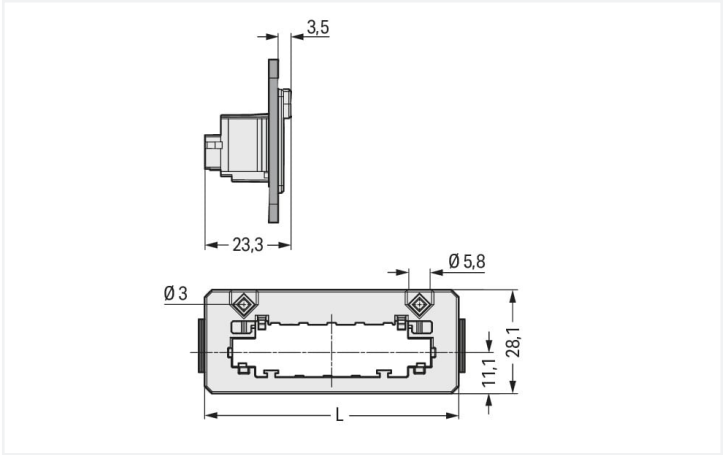


Color: ■ light gray

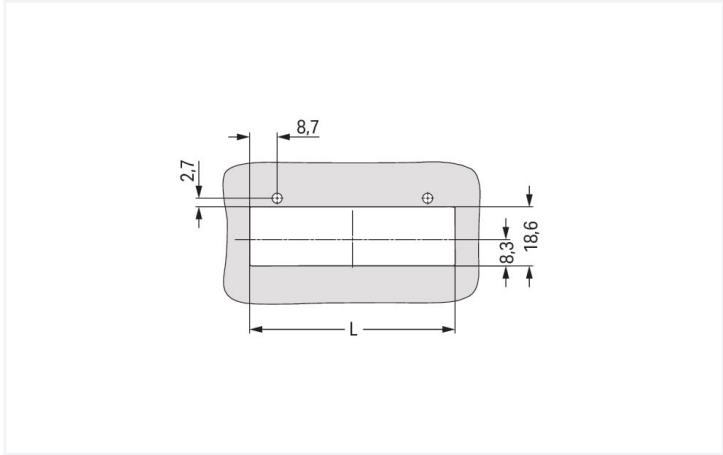
Similar to illustration



Similar to illustration



Dimensions in mm
L = (pole no. x 7.62 mm) + 30.6 mm



Dimensions in mm
Panel cutout for snap-in frame
L = (pole no. x 7.62 mm) + 26.8 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	2



Physical data		
Width		45.84 mm / 1.805 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 Feed-through mounting

Plug-in connection		
Mismating protection		Yes

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 MJ
Weight		5.8 g

Commercial data		
eCl@ss 10.0		27-14-11-92
eCl@ss 9.0		27-14-11-92
ETIM 8.0		EC002848
ETIM 7.0		EC002848
PU (SPU)		48 pcs
Packaging type		Box
Country of origin		DE
GTIN		4055143564700
Customs tariff number		39269097900

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Downloads		
Environmental Product Compliance		
Compliance Search		
Environmental Product Compliance 831-302		

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	↓

CAD/CAE-Data

CAD data
2D/3D Models 831-302

[↓](#)

CAE data
ZUKEN Portal 831-302

[↓](#)

1 Compatible Products

1.1 Optional Accessories

1.1.1 Cover

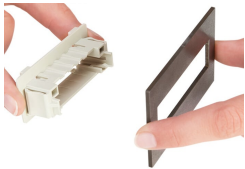
1.1.1.1 Snap-in frame



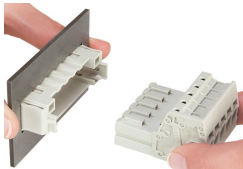
Item No.: 831-321
Lockout pin; for male connectors; 2 parts;
light gray

Installation Notes

Installation



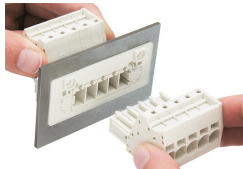
Insert the snap-in frame into the cutout.



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.