Data sheet | Item number: 770-338

Snap-in frame; 3-pole; 1.0 … 3.0 mm; white

www.wago.com/770-338
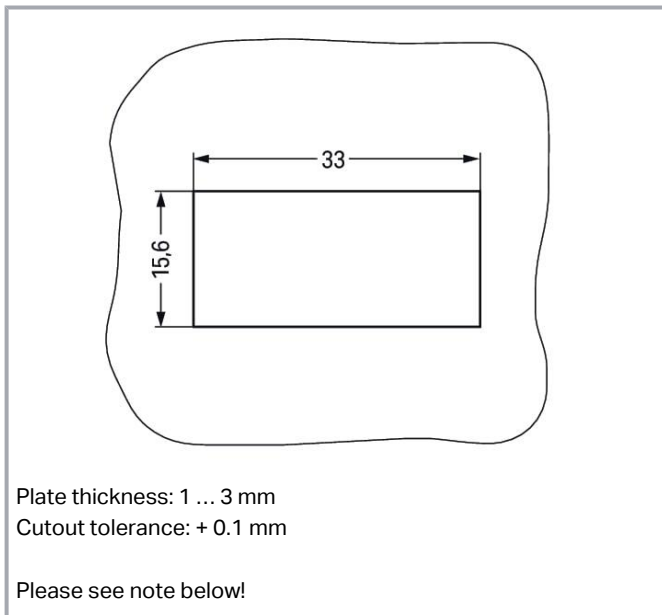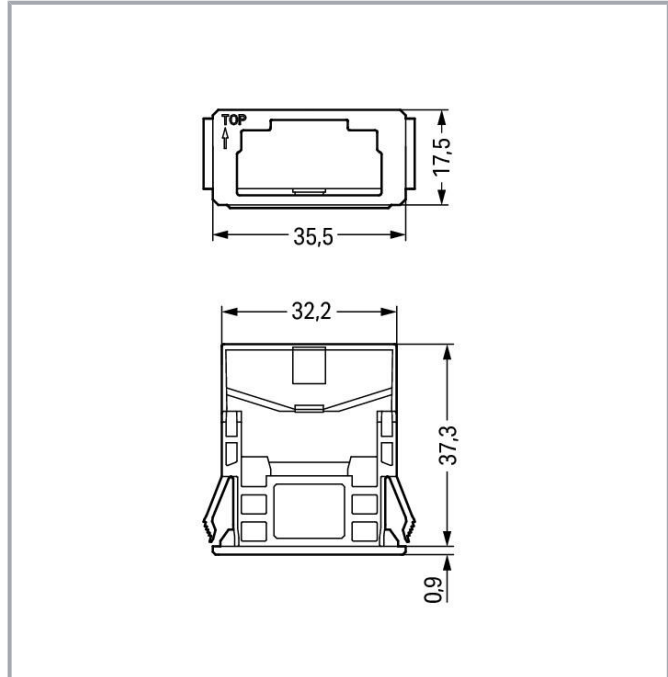
Color:

TOP

17,5

35,5

32,2

37,3

0,9

33

15,6

Plate thickness: 1 … 3 mm
Cutout tolerance: + 0.1 mm

Please see note below!

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

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

Item description

Mounting accessories *WINSTA*® MIDI 3-pole

The mounting accessories from the *WINSTA*® MIDI product line guarantees you the greatest possible flexibility in electrical installation. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. The *WINSTA*® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates precise electrification. Thanks to the integrated test slot, it is possible to check connections even when they are plugged in. This saves time, labor, and money.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® MIDI

The WINSTA® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation pluggable, and thus faster, even more reliable, and error-free. Using this pre-assembled system reduces assembly times and installation errors at the construction site. Enjoy the benefits of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with *WINSTA*® MIDI accessories with protection against mismating from WAGO.

-
- pre-assembled versions
- quick replacement of defective units during ongoing operation

Data
Notes

Note	The snap-in connectors must be relieved of tensile and transverse forces.
	A surface finish can influence the edge radius of the cutouts.
	This may affect the snap-in socket fit, so ensure an adequate fit before use.
	In addition, the punched edge should be on the inside for punched cutouts.
	The wings of the snap-in connectors must not be mechanically stressed for a long period before use (e.g., due to a pre-locking position).

Connection data

Connection 1

Pole number	3

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

Physical data

Width	35.5 mm / 1.398 inches
Height	17.5 mm / 0.689 inches
Depth	38.75 mm / 1.526 inches

Mechanical Data

Housing sheet thickness	1 … 3 mm / 0.039 … 0.118 inches
Mounting type	Snap-in flange
Suitable	for socket and plug

Material data

Note (material data)	
	Information on material specifications can be found here
Color	white
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.098 MJ
Weight	3.3 g

Environmental requirements

Processing temperature	-5 … +40 °C
Continuous operating temperature	-35 … +85 °C
Note on continuous operating temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data

Product Group	20 (Winsta)
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	100 pcs
Packaging type	bag
Country of origin	DE
GTIN	4055144020847
Customs tariff number	85366990990

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

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	LR Lloyds Register	IEC 61984	LR22429487TA

Optional accessories

Locking levers

Locking system

	Item no.: 770-140 Locking lever; for sockets and plugs; for tool operation; gray	www.wago.com/770-140

Downloads
Documentation

Bid Text

770-338 X81 - Datei	2019 Feb 19	xml 2.6 kB	Download
770-338 doc - Datei	2014 Dec 4	doc 23.6 kB	Download

CAD/CAE-Data

CAE data

WSCAD Universe 770-338	URL	Download
ZUKEN Portal 770-338	URL	Download

CAD data

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

WAGO GmbH & Co. KG	Do you have any questions about our products?
Hansastr. 27	We are always happy to take your call at +49 (571) 887-44222.
32423 Minden	
Phone: +49571 887-0	Fax: +49571 887-169	
Email: info.de@wago.com	Web: www.wago.com	

2D/3D Models 770-338		URL	Download

Asset Administration Shell

Asset Administration Shell 770-338		URL	Download

Environmental Product Compliance

Compliance Search

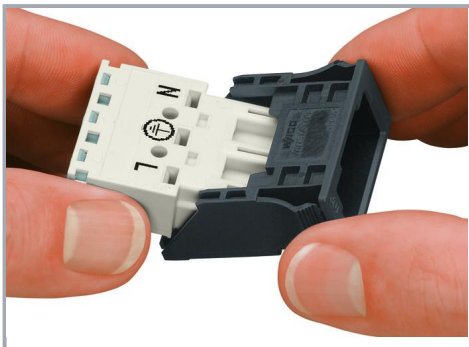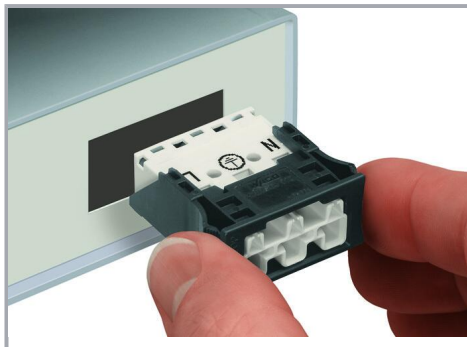|			
Environmental Product Compliance 770-338		URL	Download
Snap-in frame; 3-pole; 1.0 … 3.0 mm; white			

Installation Notes

Installation

Insert the socket or plug into the frame (observe the "TOP" marking on the frame!), then snap the assembled unit into the cutout.

Snap the assembled unit into the cutout.

Product family

WINSTA® MIDI
Show all products from the family

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

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