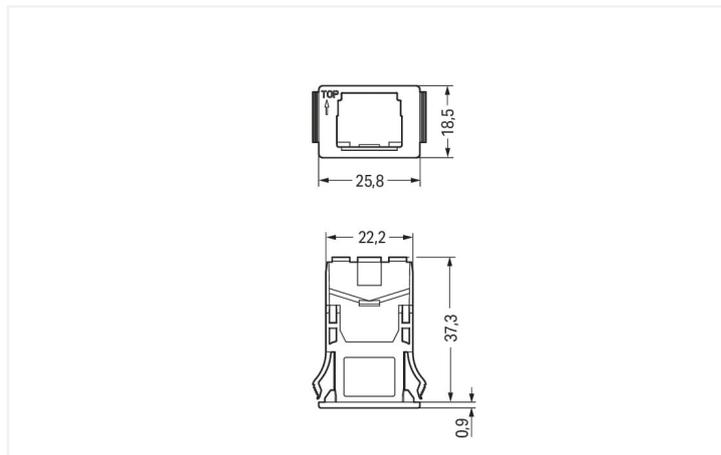


Data Sheet | Item Number: 770-317
Snap-in frame; 2-pole; 1.0 ... 3.0 mm; black

<https://www.wago.com/770-317>



Color: ■ black



Dimensions in mm

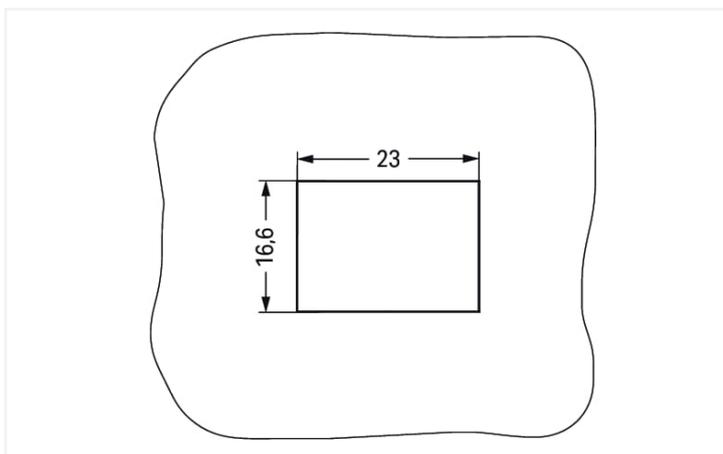


Plate thickness: 1 ... 3 mm
Cutout tolerance: + 0.1 mm

Please see note below!

Mounting accessories WINSTA® MIDI 2-pole

When using the mounting accessories from the WINSTA® MIDI product line, zero-defect installation is guaranteed. An extensive range of accessories complements the WINSTA® product line from WAGO. The WINSTA® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates precise electrification. Due to the built-in test slot, connections can be checked 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 allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Now you can also lower installation expenses without compromising quality and safety: with protection against mismatching reduces the need for servicing and prevents unnecessary downtime.

- simple circuits
- convenient installation and commissioning

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).
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Connection data

Connection 1

Pole number	2
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Physical data

Width	25.8 mm / 1.016 inches
Height	18.5 mm / 0.728 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	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.076 MJ
Weight	2.7 g

Environmental requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	Insulating parts for temperatures \leq 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	Box
Country of origin	DE
GTIN	4050821261162
Customs tariff number	39269097900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals **Declarations of conformity and manufacturer's declarations**



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 61535	71-123228
CCA DEKRA Certification B.V.	IEC 61535	NL -84761

Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	19-HG1868589-PDA
DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE00001Z6
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 770-317	↓

Documentation

Bid Text			
770-317	19.02.2019	xml 2.57 KB	↓
770-317	02.12.2014	doc 23.00 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 770-317 	WSCAD Universe 770-317 
	ZUKEN Portal 770-317 

1 Compatible Products

1.1 Optional Accessories

1.1.1 Locking system

1.1.1.1 Locking system

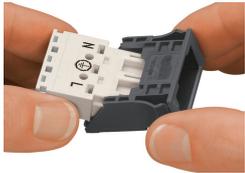


Item No.: 770-140

Locking lever; for sockets and plugs; for tool operation; gray

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.