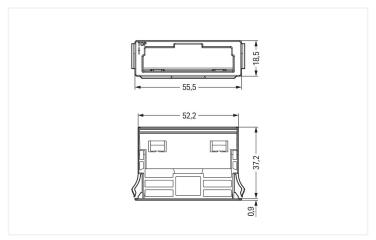
https://www.wago.com/770-320







Dimensions in mm



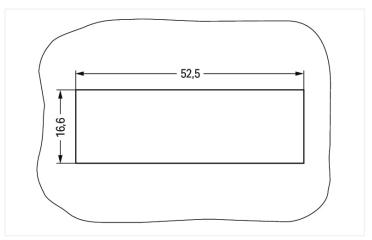


Plate thickness: 1 ... 3 mm Cutout tolerance: + 0.1 mm

Please see note below!

Mounting accessories WINSTA® MIDI 5-pole

Put your trust in realiable safety for the installation in your project: The mounting accessories from the WINSTA® MIDI product line. With WAGO, you get enjoy the advantages of a large selection of expansions for the WINSTA® product line. Our WINSTA® MIDI product line offers maximum flexibility for the electrical installation. Through its Push-in CAGE CLAMP® spring pressure connection technology, it ensures error-free, time-saving installation and offers customization for meeting all installation requirements.

Push-in CAGE CLAMP® spring pressure connection technology - pluggable installation instead of laborious screw connections!

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Choose quality and durability – the WINSTA® MIDI accessory with protection against mismating from WAGO makes the installation of electrical components significantly easier.

- · pre-assembled versions
- · fast, secure installation

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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

		lata

 Width
 55.5 mm / 2.185 inches

 Height
 18.5 mm / 0.728 inches

 Depth
 37.5 mm / 1.476 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 0.158 MJ
Weight 5.3 g

Environmental requirements

Processing temperature $-5 \dots +40 \,^{\circ}\text{C}$ Continuous operating temperature $-35 \dots +85 \,^{\circ}\text{C}$

Note on continuous operating temperature $lnsulating parts for temperatures \le 105 \, ^{\circ}C$

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 4066966073737 **GTIN** Customs tariff number 39269097900

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Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

Approvals / Certificates

Approvals for marine applications



ApprovalStandardCertificate NameLRIEC 61984LR22429487TA

Lloyds Register

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-320

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Documentation

Documentation			
Bid Text			
770-320	19.02.2019	xml 2.67 KB	$\underline{\downarrow}$
770-320	10.12.2014	doc 23.50 KB	$\underline{\downarrow}$

CAD/CAE-Data

CAD data

2D/3D Models 770-320

CAE data

WSCAD Universe 770-320

ZUKEN Portal 770-320

1

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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.

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