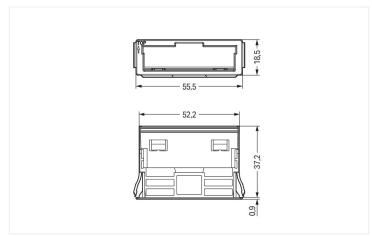
https://www.wago.com/770-321







Dimensions in mm



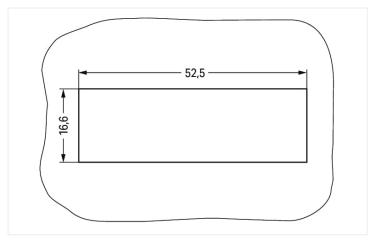


Plate thickness: 0.5 ... 2 mm Cutout tolerance: + 0.1 mm

Please see note below!

Mounting accessories WINSTA® MIDI 5-pole

The mounting accessories from the WINSTA® MIDI product line is the sophisticated solution for straightforward electrical installation. With WAGO, you can enjoy the advantages of a large selection of expansions for the WINSTA® product line. WINSTA® MIDI with Push-in CAGE CLAMP® spring pressure connection technology is found in can be found in a variety of projects you can use for quick, easy, flexible, and secure electrical installation.

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

WINSTA® is the pluggable connection system that is optimally tailored to the strict requirements of electrical installation. It ensures fast, secure and, above all, error-free installation of components and cables. Now you can also reduce installation costs without compromising safety and quality: The WINSTA® MIDI accessory with protection against mismating reduces the need for servicing and prevents unnecessary downtime.

- · simple circuits
- · fast, secure installation

Data Sheet | Item Number: 770-321

https://www.wago.com/770-321



Notes

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 peri-

od before use (e.g., due to a pre-locking position).

Connection data

Connection 1

Note

Pole number

Physical data

Width 55.5 mm / 2.185 inches Height 18.5 mm / 0.728 inches Depth 38.7 mm / 1.524 inches

Mechanical data

 $0.5\dots 2\,\text{mm}\,/\,0.02\dots 0.079$ inches Housing sheet thickness

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

Polyamide (PA66) Insulation material

Flammability class per UL94 V0 Fire load 0.159 MJ Weight 5.3 g

Environmental requirements

Processing temperature -5 ... +40 °C Continuous operating temperature -35 ... +85 °C

Insulating parts for temperatures $\leq 105 \, ^{\circ}\text{C}$ Note on continuous operating temperature

Commercial data

Customs tariff number

Product Group 20 (Winsta) eCl@ss 10.0 27-44-06-92 27-44-06-92 eCl@ss 9.0 ETIM 8.0 EC002863 ETIM 7.0 EC002863 PU (SPU) 100 pcs Packaging type Bag Country of origin DE **GTIN** 4055144020571

39269097900

Data Sheet | Item Number: 770-321

https://www.wago.com/770-321



Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

Approvals / Certificates

Approvals for marine applications



Approval Standard **Certificate Name** LR22429487TA

IEC 61984

Lloyds Register

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-321

Documentation

Doddinontation			
Bid Text			
770-321	19.02.2019	xml 2.62 KB	<u>↓</u>
770-321	10.12.2014	doc 23.50 KB	$\underline{\downarrow}$

CAD/CAE-Data

CAE data

WSCAD Universe 770-321

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

Data Sheet | Item Number: 770-321

https://www.wago.com/770-321



Installation Notes

Installation







Snap the assembled unit into the cutout.

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