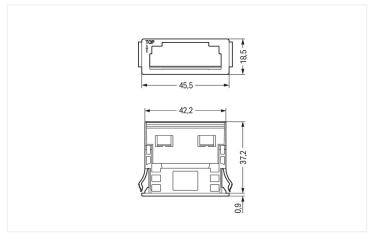
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Snap-in frame; 4-pole; 1.0 ... 3.0 mm; black

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Dimensions in mm



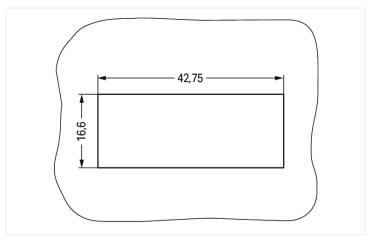


Plate thickness: 1 ... 3 mm Cutout tolerance: + 0.1 mm

Please see note below!

Mounting accessories WINSTA® MIDI 4-pole

Implement the electrical installation easily and quickly: The mounting accessories from the WINSTA® MIDI product line is the product of your choice for error-free electrical installation. With WAGO, you benefit from 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 and maximally flexible installation.

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

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and therefore more efficient, even more reliable, and error-free. Using this pre-assembled system decreases assembly times and errors during installation 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.

- for automation controllers
- · rapid, structured electrical installation

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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

Physical data

 Width
 45.5 mm / 1.791 inches

 Height
 18.5 mm / 0.728 inches

 Depth
 37.2 mm / 1.465 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 0.128 MJ
Weight 4.3 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 Insulating parts for temperatures \leq 105 $^{\circ}$ C

Commercial data

27-44-06-92 eCl@ss 10.0 eCl@ss 9.0 27-44-06-92 **ETIM 8.0** EC002863 ETIM 7.0 EC002863 PU (SPU) 100 pcs Packaging type Foil DE Country of origin 4055143404945 GTIN Customs tariff number 85366990990

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-319



Documentation

Bid Text			
770-319	19.02.2019	xml 2.57 KB	$\overline{\downarrow}$
770-319	13.04.2017	doc 23.50 KB	$\underline{\downarrow}$

CAD/CAE-Data

CAD data

2D/3D Models 770-319



CAE data

ZUKEN Portal 770-319



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.



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