

Data sheet | Item number: 770-337

Snap-in frame; 2-pole; 1.0 ... 3.0 mm; white

www.wago.com/770-337



Color:

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Plate thickness: 1 ... 3 mm

Cutout tolerance: + 0.1 mm

Please see note below!

Item description

Mounting accessories *WINSTA*® MIDI 2-pole

The mounting accessories from the *WINSTA*® MIDI product line is the sophisticated solution for straightforward electrical installation. A comprehensive range of accessories complements the *WINSTA*® product line from WAGO. *WINSTA*® MIDI with Push-in CAGE CLAMP® spring

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



pressure connection technology is used in can be found in a variety of projects you can use for quick, easy, secure, tailored 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 strict requirements of building installation. It makes electrical installation pluggable, and consequently more efficient, even more reliable, and error-free. Use of this pre-assembled system decreases time spent on assembly 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 mismatching 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 | 2 |
|-------------|---|

Physical data

| | |
|--------|-------------------------|
| Width | 25.8 mm / 1.016 inches |
| Height | 18.5 mm / 0.728 inches |
| Depth | 38.75 mm / 1.526 inches |

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



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 | 0.076 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 ≤ 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 | 4050821261179 |
| Customs tariff number | 39269097900 |

Environmental Product Compliance

| | |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

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



Approvals / Certificates

General approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|------|--|--------------------------|------------------|
| | CCA DEKRA Certification B.V. | IEC 61535 | NL -84761 |
| | CCA DEKRA Certification B.V. | EN 61535 | 71- 123228 |

Declarations of conformity and manufacturer's declarations

| Logo | Approval | Additional Approval Text | Certificate name |
|------|---|--------------------------|------------------|
| | EU-Declaration of Conformity WAGO GmbH & Co. KG | - | - |

Approvals for marine applications

| Logo | Approval | Additional Approval Text | Certificate name |
|------|---|--------------------------|--------------------------|
| | ABS American Bureau of Shipping | - | 19- HG1868589- PDA |
| | DNV GL Det Norske Veritas, Germanischer Lloyd | - | TAE00001Z6 |
| | 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

| | | | |
|------------------------|-------------|----------------|----------|
| 770-337 X81 - Datei | 2019 年2月19日 | xml 2.6 kB | Download |
| 770-337 | 2014 年12月2日 | doc 23.6 kB | Download |

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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

doc - Datei

CAD/CAE-Data

CAD data

| | | |
|----------------------|---------------------|--------------------------|
| 2D/3D Models 770-337 | URL | Download |
|----------------------|---------------------|--------------------------|

CAE data

| | | |
|------------------------|---------------------|--------------------------|
| WSCAD Universe 770-337 | URL | Download |
|------------------------|---------------------|--------------------------|

| | | |
|----------------------|---------------------|--------------------------|
| ZUKEN Portal 770-337 | URL | Download |
|----------------------|---------------------|--------------------------|

Environmental Product Compliance

Compliance Search

| | | |
|--|---------------------|--------------------------|
| Environmental Product Compliance 770-337 Snap-in frame; 2-pole; 1.0 ... 3.0 mm; white | URL | Download |
|--|---------------------|--------------------------|

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!
