



Data

Electrical data

Ratings per IEC/EN 60664-1

|                                 |   |
|---------------------------------|---|
| Rated voltage (III / 3)         | 250 V   |
| Rated impulse voltage (III / 3) | 4 kV  |
| Rated current                   | 25 A  |
| Legend (ratings)                | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Connection data

|                       |                                    |
|-----------------------|------------------------------------|
| Connection technology | Push-in CAGE CLAMP®                |
| Note (strip length)   | see also packaging or instructions |
| No. of poles          | 3                                  |



## Geometrical Data

|             |                      |
|-------------|----------------------|
| Pin spacing | 10 mm (0.394 inch)   |
| Width       | 34.6 mm / 1.362 inch |
| Height      | 15 mm / 0.591 inch   |
| Depth       | 76 mm / 2.992 inch   |

## Mechanical data

|   |   |
|---|---|
| Coding                                  | A   |
| Mating force of a plug-in connection    | approx. 20 ... 70 N (depending on pole number)                |
| Retention force of a plug-in connection | when locked: > 80N  |
| Unmating force of a plug-in connection  | when unlocked: approx. 20 ... 70 N (depending on pole number) |
| Degree of protection                    | IP20  |

## Plug connection

|                                    |                          |
|------------------------------------|--------------------------|
| Contact type (pluggable connector) | Male connector/plug      |
| Connector connection type          | for pluggable connectors |
| Mismating protection               | Yes                      |
| Locking of plug-in connection      | locking lever            |
| Locking lever                      | no                       |

## Material Data

|                             |   |
|-----------------------------|---|
| Color                       | black                                   |
| Insulating material         | Polyamide 66 (PA 66)                    |
| Flammability class per UL94 | V0                                      |
| Clamping spring material    | Chrome nickel spring steel (CrNi)       |
| Contact material            | Copper or copper alloy, surface-treated |
| Fire load                   | 0.476 MJ                                |
| Weight                      | 23.523 g                                |

## Environmental Requirements

|   |               |
|---|---------------|
| Surrounding air (operating) temperature | -35 ... 85 °C |
|---|---------------|

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4045454729455 |
| Customs Tariff No. | 85366990990   |

## Approvals / Certificates

### Ship Approvals

| Logo   | Approval              | Certificate name |
|--|-----------------------|------------------|
|  | LR<br>Lloyds Register | 02/20050 (E6)    |

### Compatible products protection



Item no.: 770-360  
Lockout cap; for plugs; 5-pole; separable

[www.wago.com/770-360](http://www.wago.com/770-360)

### Downloads

#### Documentation

#### Bid Text

|                     |             |         |          |
|---------------------|-------------|---------|----------|
| 770-113/147-000     | Feb 1, 2016 | DOC     | Download |
| WINSTA MIDI 3-polig |             | 23.6 kB |          |

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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