

# Wall mounted receptacle

Part number: 27008



**MENNEKES**  
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1  
57399 Kirchhundem  
GERMANY

[www.MENNEKES.org](http://www.MENNEKES.org)

# Product Description

- screw connection technology
- external fixing, prepared for internal fixing
- 15° inclination

# Technical Details

| Wall mounted receptacle                                                                 | 27008                                         |
|-----------------------------------------------------------------------------------------|-----------------------------------------------|
| Ampere                                                                                  | 32A                                           |
| Number of poles                                                                         | 5p                                            |
| Clock position                                                                          | 6h                                            |
| Nominal voltage AC                                                                      | 400V                                          |
| Nominal frequency                                                                       | 50 - 60 Hz                                    |
| Protection type IP                                                                      | IP44                                          |
| Contact carrier                                                                         | standard                                      |
| X-CONTACT                                                                               | no                                            |
| Connection                                                                              | screw terminals                               |
| Contact screw drive                                                                     | PZ2, slot                                     |
| Screw drive external screws                                                             | PZ2, slot                                     |
| Pilot contact                                                                           | without pilot contact                         |
| Pilot contact switch                                                                    | no                                            |
| Cable entry at the top                                                                  | 1 x M32                                       |
| Blind cable entry at the rear                                                           | no                                            |
| Enclosure base can be turned 180°                                                       | no                                            |
| Insertion direction                                                                     | angled                                        |
| Inclination                                                                             | 15°                                           |
| Type of mounting                                                                        | external fixing, prepared for internal fixing |
| Highly resistant to chemicals                                                           | no                                            |
| Military version                                                                        | no                                            |
| Lockable                                                                                | no                                            |
| Tightening torque connection terminal for cable cross-section 1,0 - 1,5 mm <sup>2</sup> | 0.6 Nm                                        |
| Tightening torque connection terminal for cable cross-section 2,5 - 4,0 mm <sup>2</sup> | 0.8 Nm                                        |

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|--------------------------------------------------------------------------------------|---------------------|
| Tightening torque connection terminal for cable cross-section 6 - 10 mm <sup>2</sup> | 1.2 Nm              |
| Strip length jacket                                                                  | 100 mm              |
| Strip length PH + N solid conductor                                                  | 12 - 17 mm          |
| Strip length PE solid conductor                                                      | 12 - 17 mm          |
| Conductor cross-section min.                                                         | 2.5 mm <sup>2</sup> |
| Conductor cross-section max.                                                         | 10 mm <sup>2</sup>  |
| Weight (net)                                                                         | 377 g               |
| Packaging unit                                                                       | 10 pcs              |
| Quantity per pallet                                                                  | 540 pcs             |
| EAN / identification number                                                          | 4015394287728       |

| Permissible ambient conditions    |        |       |
|-----------------------------------|--------|-------|
|                                   | Min.   | Max.  |
| Permissible ambient temperature   | -25 °C | 40 °C |
| Average temperature over 24 hours |        | 35 °C |

| Material properties |                                   |
|---------------------|-----------------------------------|
| Base                | PA6 light grey [similar RAL 7035] |
| Upper part          | PA6 red [similar RAL 3013]        |
| Front part          | PA6 red [similar RAL 3013]        |
| Hinged lid          | PC red [similar RAL 3013]         |
| External screws     | steel galvanised                  |

| Material resistance                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------|
| The material resistance overview can be found on the website in the section "Knowledge" - "Product knowledge" - "Materials". |

#### Material and environmental properties

RoHS 2011/65/EU incl. 2015/863/EU

✓

POP regulation (EU) 2019/1021

✓

Halogen-free

yes

#### Regulations and Standards

Norm

DIN EN IEC 60309-2

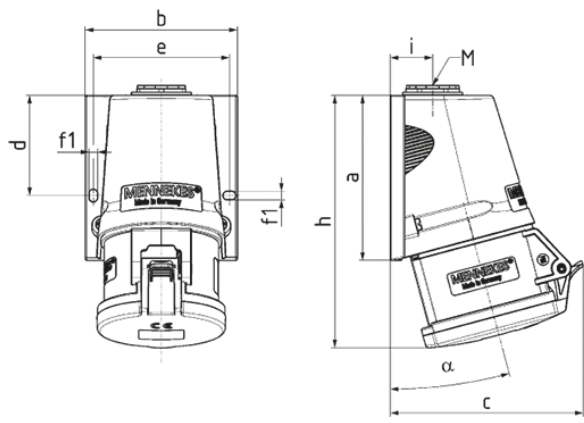
Declaration of Conformity

CE

Test label

VDE, EAC, CQC, CB Zertifikat

# Dimensional Drawing



| Drawing<br>1 MB 463                                 | Amp.<br>Poles | 16   |      |      | 32   |      |      |
|-----------------------------------------------------|---------------|------|------|------|------|------|------|
|                                                     |               | 3    | 4    | 5    | 3    | 4    | 5    |
| Dim. in mm                                          | a             | 95   | 93   | 93   | 102  | 102  | 102  |
|                                                     | b             | 74   | 87   | 87   | 94   | 94   | 94   |
|                                                     | c             | 93   | 108  | 110  | 116  | 116  | 120  |
|                                                     | d             | 55.5 | 55.5 | 55.5 | 62   | 62   | 62   |
|                                                     | e             | 61.2 | 76   | 76   | 84   | 84   | 84   |
|                                                     | f1            | 5.3  | 5.3  | 5.3  | 5.1  | 5.1  | 5.1  |
|                                                     | h             | 139  | 139  | 138  | 159  | 159  | 157  |
|                                                     | i             | 19.8 | 21.5 | 21.5 | 26.3 | 26.2 | 26.2 |
|                                                     | α             | 15   | 15   | 15   | 15   | 15   | 15   |
|                                                     | M             | 20x  | 25x  | 25x  | 25x  | 25x  | 32x  |
| Terminal for cond. cross<br>section (mm²) min.-max. |               | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  | 1.5  |
|                                                     |               | 1.5  | 1.5  | 1.5  | 2.5  | 2.5  | 2.5  |
|                                                     |               | —4   | —4   | —4   | —10  | —10  | —10  |