

# Wall mounted receptacle DUO

Part number: 5956A



**MENNEKES**  
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1  
57399 Kirchhundem  
GERMANY

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

# Product Description

- pre-wired for installation
- mechanical DUO-interlock
- switch 3p + PE
- X-CONTACT
- internal fixing
- 25° inclination
- receptacles can be locked with a padlock

# Technical Details

| Wall mounted receptacle DUO - Part No. 5956A | 5956A                       |
|----------------------------------------------|-----------------------------|
| Product serie                                | DUO                         |
| Ampere                                       | 63A                         |
| Number of poles                              | 4p                          |
| Clock position                               | 6h                          |
| Nominal voltage AC                           | 400V                        |
| Nominal frequency                            | 50 - 60 Hz                  |
| Protection type IP                           | IP44                        |
| Contact carrier                              | standard                    |
| X-CONTACT                                    | yes                         |
| Screw drive external screws                  | slot                        |
| Pilot contact                                | without pilot contact       |
| Pilot contact switch                         | no                          |
| Load break switch                            | 80A 3p + PE (PE unswitched) |
| DIN rail                                     | no                          |
| Inspection window                            | no                          |
| Cable entry at the top                       | 1 x M40                     |
| Cable entry at the bottom                    | 2 x M40                     |
| Enclosure base can be turned 180°            | no                          |
| Insertion direction                          | angled                      |
| Inclination                                  | 25°                         |
| Type of mounting                             | internal fixing             |
| Highly resistant to chemicals                | no                          |
| LED voltage indicator                        | no                          |

| Wall mounted receptacle DUO - Part No. 5956A |  | 5956A                               |
|----------------------------------------------|--|-------------------------------------|
| Lockable                                     |  | yes, with a padlock up to max. 5 mm |
| Conductor cross-section min.                 |  | 6 mm <sup>2</sup>                   |
| Conductor cross-section max.                 |  | 25 mm <sup>2</sup>                  |
| Weight (net)                                 |  | 2326 g                              |
| Packaging unit                               |  | 3 pcs                               |
| Quantity per pallet                          |  | 75 pcs                              |
| EAN / identification number                  |  | 4015394030607                       |

#### Permissible ambient conditions

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

#### Material properties

|                 |                                   |
|-----------------|-----------------------------------|
| Base            | PC light grey [similar RAL 7035]  |
| Upper part      | PC light grey [similar RAL 7035]  |
| Hinged lid      | PC red [similar RAL 3013]         |
| Rotary handle   | PA6 light grey [similar RAL 7035] |
| External screws | PA6 light grey [similar RAL 7035] |

#### 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 inkl. 2015/863/EU | ✓  |
| POP regulation (EU) 2019/1021     | ✓  |
| Halogen-free                      | no |

Regulations and Standards

Norm

DIN EN IEC 60309-4

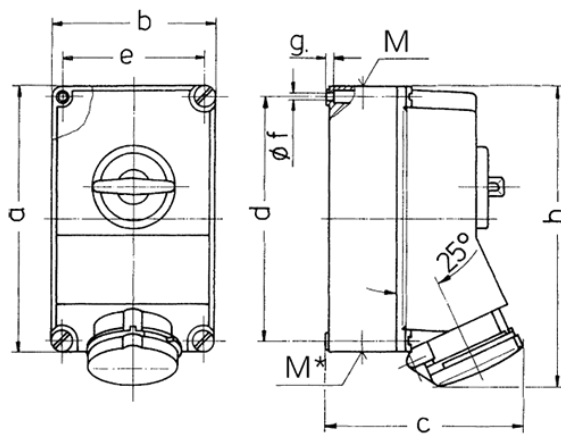
Declaration of Conformity

CE

Test label

EAC

# Dimensional Drawing



| Drawing<br>1 MB 234                                 | Amp.<br>Poles         | 63       |          |          |
|-----------------------------------------------------|-----------------------|----------|----------|----------|
|                                                     |                       | 3        | 4        | 5        |
| Dim. in mm                                          | a                     | 264      | 264      | 264      |
|                                                     | b                     | 163      | 163      | 163      |
|                                                     | c                     | 192      | 192      | 192      |
|                                                     | d                     | 240      | 240      | 240      |
|                                                     | e                     | 140      | 140      | 140      |
|                                                     | f                     | 8.1      | 8.1      | 8.1      |
|                                                     | g                     | 8        | 8        | 8        |
|                                                     | h                     | 300      | 300      | 300      |
|                                                     | M                     | 40       | 40       | 40       |
|                                                     | M*                    | 2x40     | 2x40     | 2x40     |
|                                                     | Max. cable diam. (mm) | 27       | 27       | 27       |
| Terminal for cond. cross<br>section (mm²) min.-max. |                       | 6<br>—25 | 6<br>—25 | 6<br>—25 |