

# Wall mounted receptacle DUO

Part number: 7218



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# Product Description

- pre-wired for installation
- mechanical DUO-interlock
- switch 3p + N + PE
- fused with MCB, K-characteristics
- internal fixing
- 25° inclination
- receptacles can be locked with a padlock

# Technical Details

| Wall mounted receptacle DUO - Part No. 7218 | 7218                                  |
|---------------------------------------------|---------------------------------------|
| Product serie                               | DUO                                   |
| Ampere                                      | 16A                                   |
| 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                                    |
| Screw drive external screws                 | slot                                  |
| Pilot contact                               | without pilot contact                 |
| Pilot contact switch                        | no                                    |
| MCB                                         | 16A 3p 10kA K                         |
| Load break switch                           | 16A 3p + N + PE (N and PE unswitched) |
| DIN rail                                    | yes                                   |
| Inspection window                           | yes                                   |
| Cable entry at the top                      | 1 x M32, 1 x M40                      |
| Cable entry at the bottom                   | 2 x M32                               |
| Enclosure base can be turned 180°           | no                                    |
| Insertion direction                         | angled                                |
| Inclination                                 | 25°                                   |
| Type of mounting                            | internal fixing                       |
| Highly resistant to chemicals               | no                                    |

| Wall mounted receptacle DUO - Part No. 7218 |                                     |
|---------------------------------------------|-------------------------------------|
|                                             | 7218                                |
| LED voltage indicator                       | no                                  |
| Lockable                                    | yes, with a padlock up to max. 5 mm |
| Conductor cross-section min.                | 1.5 mm <sup>2</sup>                 |
| Conductor cross-section max.                | 4 mm <sup>2</sup>                   |
| Weight (net)                                | 2283 g                              |
| Packaging unit                              | 2 pcs                               |
| Quantity per pallet                         | 96 pcs                              |
| EAN / identification number                 | 4015394131373                       |

| 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 |

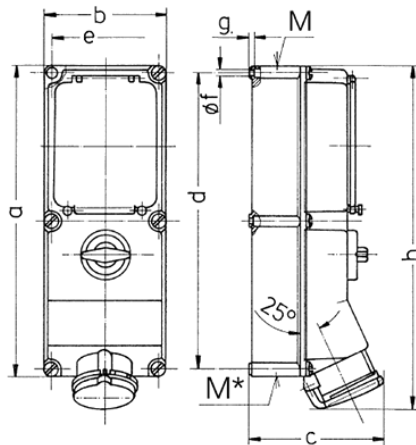
Regulations and Standards

|      |                    |
|------|--------------------|
| Norm | DIN EN IEC 60309-4 |
|------|--------------------|

|                           |    |
|---------------------------|----|
| Declaration of Conformity | CE |
|---------------------------|----|

|            |          |
|------------|----------|
| Test label | EAC, CQC |
|------------|----------|

# Dimensional Drawing



| Drawing<br>1 MB 208                  | Amp.<br>Poles | 16    |       |       | 32    |       | 63   |      |
|--------------------------------------|---------------|-------|-------|-------|-------|-------|------|------|
|                                      |               | 3     | 4     | 5     | 4     | 5     | 4    | 5    |
| Dim. in mm                           | a             | 364   | 364   | 364   | 364   | 364   | 460  | 460  |
|                                      | b             | 134   | 134   | 134   | 134   | 134   | 180  | 180  |
|                                      | c             | 160   | 162   | 163   | 168   | 168   | 195  | 195  |
|                                      | d             | 347   | 347   | 347   | 347   | 347   | 440  | 440  |
|                                      | e             | 117   | 117   | 117   | 117   | 117   | 160  | 160  |
|                                      | f             | 6.3   | 6.3   | 6.3   | 6.3   | 6.3   | 8.1  | 8.1  |
|                                      | g             | 8     | 8     | 8     | 8     | 8     | 8    | 8    |
|                                      | h             | 391   | 395   | 398   | 408   | 411   | 502  | 502  |
|                                      | M             | 32/40 | 32/40 | 32/40 | 32/40 | 32/40 | 40   | 40   |
|                                      | M*            | 2x32  | 2x32  | 2x32  | 2x32  | 2x32  | 2x40 | 2x40 |
| Max. cable diam. (mm)                |               | 27    | 27    | 27    | 27    | 27    | 27   | 27   |
| Terminal for cond. cross             |               | 1.5   | 1.5   | 1.5   | 2.5   | 2.5   | 6    | 6    |
| section (mm <sup>2</sup> ) min.-max. |               | —4    | —4    | —4    | —10   | —10   | —25  | —25  |