

## Socket combination

# AKi 14-2M



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#### CUSTOMIZABLE

Productnumber: 73912201

Dimensions: 300 x 450 x 142 mm

Socket combination, with protection class IP44, ready for connection, according to EN 61439-3, high mechanical strength, temperature-resistant, can be combined

**equipped with: 2 x Over current switch B16A, 1-pin2 x Miniature circuit breaker C 32 A, 3p4 x SCHUKO® plug socket (on front), 230V2 x CEE plug socket outlet (on front) 32A, 400V**



## Technical Data

### Built-in devices

|                                              |   |
|----------------------------------------------|---|
| Over current switch B16A, 1-pin:             | 2 |
| Miniature circuit breaker C 32 A, 3p:        | 2 |
| SCHUKO® plug socket (on front), 230V:        | 4 |
| CEE plug socket outlet (on front) 32A, 400V: | 2 |

### electrical characteristics

|                              |       |
|------------------------------|-------|
| Rated operating voltage AC:  | 400 V |
| Rated insulation voltage AC: | 400 V |
| Protection class:            | II    |
| Type of protection:          | IP44  |
| Number of N-potentials:      | 1     |
| Number of rows:              | 1     |

### electrical characteristics

|                            |     |
|----------------------------|-----|
| Number of modules per row: | 14  |
| with N terminal:           | yes |
| with PE terminal:          | yes |

### Colours

|                   |      |
|-------------------|------|
| Base unit colour: | grey |
| Cover colour:     | grey |

### Dimensions

|         |        |
|---------|--------|
| Width:  | 300 mm |
| Length: | 450 mm |
| Height: | 142 mm |

## Material characteristics

|                                                    |        |
|----------------------------------------------------|--------|
| suitable for exterior use:                         | yes    |
| Industry quality:                                  | yes    |
| Halogen free:                                      | yes    |
| Flammability class according with UL94:            | V2     |
| Glow-wire flammability according to EN 60695-2-11: | 850 °C |

## mechanical properties

|                    |               |
|--------------------|---------------|
| Type of fastening: | Wall mounting |
| Impact strength:   | IK08          |

## Ambient conditions

|                              |        |
|------------------------------|--------|
| max. relative humidity 25°C: | 95 %   |
| max. relative humidity 40°C: | 50 %   |
| Min. ambient temperature:    | -35 °C |
| Max. ambient temperature:    | 40 °C  |
| 24h ambient temperature:     | 35 °C  |

## Material

|                         |                                       |
|-------------------------|---------------------------------------|
| Base unit material:     | Polycarbonate                         |
| Cover material:         | Polycarbonate, glass-fibre reinforced |
| Sealing material:       | Polyurethane                          |
| Cover screw material:   | Polyamide, glass-fibre reinforced     |
| Hinged window material: | Polycarbonate                         |