

Socket outlet combination

## STK 2824-K1616



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#### Socket outlet combination

Productnumber: 73020201

Dimensions: 315 x 750 x 195 mm

Socket outlet combination, protection class IP44, ready for connection in accordance with EN61439-3, with central terminal 4 - 25mm<sup>2</sup>, 5-pole, also suitable for feed-through looping of the supply cable, standard rails can be removed without tools for easy cable routing in the enclosure, CEE socket outlets with 20° inclination, easy combination with STK-Z additional enclosures or AK Air small distribution boards with flange openings (AK-F), incl. flanges

#### available modules: 28

#### equipped with:

- 4 x Miniature circuit breaker C 16 A, 1p
- 2 x Miniature circuit breaker C 16 A, 3p
- 1 x Residual Current Circuit Breaker (RCCB), 40/0.03A, 4-pole, type A
- 4 x SCHUKO® plug socket (on front), 230V
- 2 x CEE plug socket outlet (on front) 16A, 400V



The high-quality STK socket combinations are easily expandable via the AK Air flange system and offer high installation comfort with the central connection terminal for the supply line. Fully wired and tested with series connection devices and sockets. The STK-Z additional enclosures can be easily combined with the small distributors AK-F 14-56; a combination flange is included. The flexible system is also the basis for customer-specific solutions deviating from the standard. A product that offers flexibility and adapts to your needs.

## Technical Data

### Built-in devices

Residual Current Circuit Breaker (RCCB), 40/0.03A, 4-pole, type A:	1
Miniature circuit breaker C 16 A, 3p:	2
SCHUKO® plug socket (on front), 230V:	4
CEE plug socket outlet (on front) 16A, 400V:	2
Miniature circuit breaker C 16 A, 1p:	4

### electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	400 V
Protection class:	II
Type of protection:	IP44
vented:	yes
Number of N-potentials:	1
Number of rows:	2
Number of modules:	28
Number of modules per row:	14

### Colours

Base unit colour:	grey
Cover colour:	grey

### Dimensions

Width:	315 mm
Length:	750 mm
Height:	195 mm
Inner width:	295 mm
Inner height:	106 mm
Weight:	8.98 kg

## Material characteristics

UV-resistant:	yes
Halogen free:	yes
Glow-wire flammability:	850 °C (EN 60695-2-11)

## mechanical properties

Type of fastening:	Wall mounting
Impact strength:	IK08
Sealable:	yes
Cover screw torque:	1.2 Nm
Flange variant:	yes

## Ambient conditions

max. relative humidity 25°C:	90 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	protected outdoor areas

## Sales Information

EAN:	4013902690022
ETIM Class:	EC000379
Custom tariff number:	85369095
Minimum order quantity:	1

## Material

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

**Cable gland**

