

Socket combination

AKi 14-4K



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Socket combination

CUSTOMIZABLE

Productnumber: 73914301

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: 1 x Earth leakage switch (RCCB), 40/0.03A, 4-pole, type A 2 x Over current switch B16A, 1-pin 1 x Miniature circuit breaker C 16 A, 3p 1 x Miniature circuit breaker C 32 A, 3p 4 x SCHUKO® plug socket (on front), 230V 1 x CEE plug socket outlet (on front) 16A, 400V 1 x CEE plug socket outlet (on front) 32A, 400V



Technical Data

Built-in devices

Earth leakage switch (RCCB), 40/0.03A, 4-pole, type A :	1
Over current switch B16A, 1-pin:	2
Miniature circuit breaker C 16 A, 3p:	1
Miniature circuit breaker C 32 A, 3p:	1
SCHUKO® plug socket (on front), 230V:	4
CEE plug socket outlet (on front) 16A, 400V:	1
CEE plug socket outlet (on front) 32A, 400V:	1

electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	400 V

electrical characteristics

Protection class:	II
Type of protection:	IP44
Number of N-potentials:	1
Number of rows:	1
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