els spelsberg

Socket outlet combination

AKi 1-3S

AKi 1-3S

Socket outlet combination

CUSTOMIZABLE

Productnumber: 74113101
Dimensions: 300 x 150 x 132 mm

Socket outlet combination, protection class IP44, with integrated, pre-wired sockets, high mechanical resilience, non-sensitive to temperature, combinable, halogen-free
Cable insertions:
Top: Pre-embossing 15 x M20, 2 x M20/25, 1 x M32/40
Bottom: Pre-embossing 15 x M20, 2 x M20/25, 1 x M32/40
Left: Pre-embossing 4 x M20, 1 x M25/32
Right: Pre-embossing 4 x M20, 1 x M25/32

equipped with:
- **4 x SCHUKO® plug socket (on front), 230V**
- **2 x CEE plug socket outlet (on front) 16A, 400V**

Accessories supplied:
Double-membrane seals: 1x M20, 1x M25, 1x M32, Attachment bushes: 1x M40, sealing plugs, masking and labelling strips

IP44 | IK08 | ▣ | 400V AC | halogen-free

Technical Data

Built-in devices

SCHUKO® plug socket (on front), 230V:	4
CEE plug socket outlet (on front) 16A, 400V:	2

electrical characteristics

Rated insulation voltage AC:	400 V
Protection class:	II
Type of protection:	IP44
Number of rows:	0

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	300 mm
Length:	150 mm
Height:	132 mm

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	850 °C
Industry quality:	yes

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
Installation location:	protected outdoor areas

Material

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

Cable gland

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              15x M20
              2x M20/M25
              1x M32/M40
                  |
            ┌──────────┐
4x M20      │          │      4x M20
1x M25/M32 ─┤          ├─ 1x M25/M32
            │          │
            └──────────┘
                  |
              15x M20
              2x M20/M25
              1x M32/M40
```