

## Junction Box

# 2K-16 AB-L

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### Junction Box

Productnumber: 34891601

Dimensions: 130 x 85 x 37 mm

Junction Box, with protection class IP55, Nominal cross-section 2.5 mm<sup>2</sup>, Ui=400V AC, certified according to VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), Self-sealing, flexible insertion membranes, Sealing area 2 - 14 mm, (3 Rear, 16 Side), External fastening points, for standard indoor installations

grey, without terminals



## Technical Data

### electrical characteristics

Rated insulation voltage AC:	400 V
Protection type UL:	not specified
Type of protection:	IP55
Max. conductor cross section:	2,5 mm <sup>2</sup>
Protection class:	II

### Colours

Base unit colour:	grey
Cover colour:	grey

### Dimensions

Width:	130 mm
Length:	85 mm

### Dimensions

Height:	37 mm
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### Material characteristics

suitable for exterior use:	no
Flammability class according with UL94:	HB
Glow-wire flammability according to EN 60695-2-11:	650 °C
Halogen free:	yes
Industry quality:	no

## mechanical properties

for sealing range max:	14 mm
Type of fastening:	Wall/ceiling mounting
Sealable:	no
for sealing range min:	2 mm
Impact strength:	IK07

## Ambient conditions

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

## Material

Base unit material:	Polypropylene
Cover material:	Polypropylene

## Certificates

Test mark:	VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22))
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## Accessories

[34400101 - ZEL 2K-12 - Strain relief](#)