Junction box

2K-16-L/w

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Junction box

Productnumber: 34661601
Dimensions: 130 x 85 x 37 mm

Junction box, protection class IP55, nominal cross-section 2.5 mm², Ui=400 V AC, certified by VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), self-sealing, soft insertion membranes, sealing range 2 - 14 mm, (3 rear, 16 side), internal fixing points, for standard indoor installations

white, without terminals

Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Max. conductor cross section:	2,5 mm²
Protection class:	II
Type of protection:	IP55
UL Type Rating:	not specified

Colours

Base unit colour:	white
Cover colour:	white

Dimensions

Width:	130 mm
Length:	85 mm
Height:	37 mm

Material characteristics

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

mechanical properties

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

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
Installation location:	Indoors

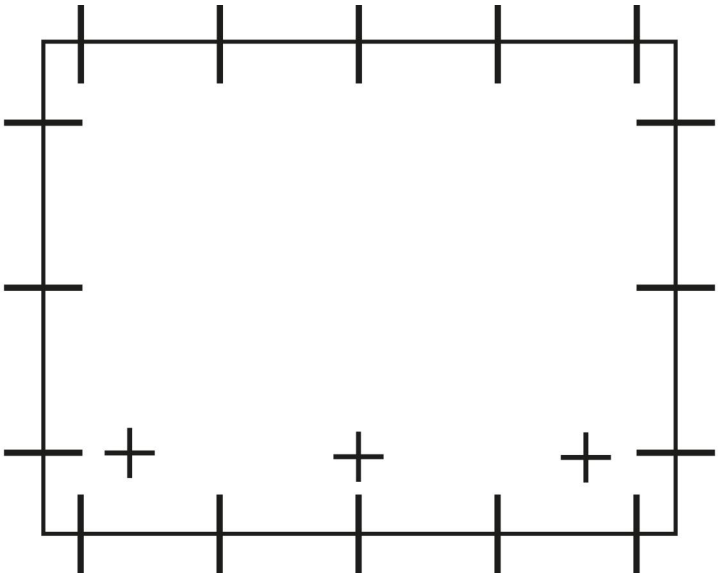
Material

Base unit material:	Polypropylene
Cover material:	Polypropylene
Entry material:	Thermoplastic elastomer
Sealing material:	Thermoplastic elastomer

Certificates

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

Accessories

34400201 - ZEL 2K-12/16 - Strain relief

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