

Junction Box

## 2K-Mini SB-L

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**Junction Box**

Productnumber: 34470801

Dimensions: 89 x 43 x 38 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, (1 Rear, 10 Side), Internal fastening points, for standard indoor installations

**red, without terminals, for identifying circuits for safety lighting**



## Technical Data

### electrical characteristics

Rated insulation voltage AC:	400 V
Max. conductor cross section:	2,5 mm <sup>2</sup>
Protection class:	II
Type of protection:	IP55
Terminal type:	none
UL Type Rating:	not specified

### Colours

Base unit colour:	red
Cover colour:	red

### Dimensions

Width:	89 mm
Length:	43 mm
Height:	38 mm
Inner length:	33 mm
Inner width:	79 mm
Inner height:	33 mm

### Material characteristics

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

### mechanical properties

for sealing range max:	14 mm
Impact strength:	IK07

### mechanical properties

Sealable:	no
for sealing range min:	2 mm
Type of fastening:	Wall/ceiling mounting

### 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
Entry material:	Thermoplastic elastomer
Sealing material:	Thermoplastic elastomer

### Certificates

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

