

Junction box

# i 12-L



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### Junction box

Productnumber: 33291201  
Dimensions: 85 x 85 x 37 mm

Junction box acc. to DIN EN 60670 (VDE 0606), 12 entries, 3 floor entries, complete with punching tool and blanking plug, with external fixing lugs

**Grey, without terminals, for VDE approved single terminals**



## Technical Data

### electrical characteristics

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

### Colours

Cover colour:	grey
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### Dimensions

Length:	85 mm
Width:	85 mm

### Dimensions

Height:	37 mm
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### Material characteristics

suitable for exterior use:	no
Burning behaviour in accordance with UL 94:	HB
Burning behaviour in accordance with VDE:	650
Halogen free:	yes
Industry quality:	no

### mechanical properties

Type of fastening:	Wall/ceiling mounting
Sealable:	no
Impact strength:	IK07

## Ambient conditions

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

## Material

Base unit material:	Polypropylene
Cover material:	Polypropylene

## Certificates

Test mark:	VDE
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## Accessories

VST RR - Sealing plugs

HandyGrip VG 20 - Terminal strip

HandyGrip VG 21 - Terminal strip

HandyGrip VG 21 w - Terminal strip

HandyQuick SQ 32 - Screwless terminal

HandyQuick SQ 52 - Screwless terminal