

Mounting box  
**K1 EK**



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Productnumber: 97500101

Dimensions: 85 x 91 x 53 mm

Mounting box, suitable as a junction box or mounting box for Zettler light call E1, protection class IP30, rated insulation voltage: 400V AC, Halogen free

**magnet and nail installation, membrane for perforation, sealing range M16 - M25, support spar compatible**



## Technical Data

### electrical characteristics

Rated insulation voltage AC:	400 V
Type of protection:	IP30
Suitable for:	Concrete construction
UL Type Rating:	not specified

### Colours

Cover colour:	other
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### Dimensions

Width:	85 mm
Length:	91 mm
Height:	53 mm

### Material characteristics

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

Type of fastening:	magnet and nail installation
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### Ambient conditions

max. relative humidity 25°C:	- %
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

## Accessories

[84000401 - Abox 025/040 KLS-2,5<sup>3</sup>/4<sup>2</sup> - Terminal block](#)

[97510001 - K1 VD - sealing plate](#)

[97925001 - HFL - IBT Accessories](#)

[97929901 - HM-UNI - IBT Accessories](#)

[97953101 - K1 K2 BL - Blank strip](#)

[97953201 - K0 K15 BL - Blank strip](#)

[19599501 - LFR - Stepped drill](#)

[97022001 - RVB 20 - Conduit coupling](#)

[97022501 - RVB 25 - Conduit coupling](#)

[97023201 - RVB 32 - Conduit coupling](#)

[97024001 - RVB 40 - Conduit coupling](#)

[97810001 - IBT LZA-OE - Hole punch](#)

[97811801 - IBT LZA-18 - Hole punch](#)

[97812301 - IBT LZA-23 - Hole punch](#)

[97891401 - IBT STE-LZA/14 - Punch set](#)

[97891801 - IBT STE-LZA/18 - Punch set](#)

[97892301 - IBT STE-LZA/23 - Punch set](#)

[97915501 - WED - Expansion mandrel](#)

[97924001 - NAS-AL - IBT Accessories](#)

[97924201 - NA-AL - IBT Accessories](#)

[97924301 - NA-AL/gl - IBT Accessories](#)

[97926001 - ANSW - IBT Accessories](#)

[97953601 - STH-ELP - Cartridge insert](#)

[97957001 - STH 70 - Support spar](#)

[97959001 - STH 90 - Support spar](#)

[97960001 - STH 100 - Support spar](#)

[97961001 - STH 110 - Support spar](#)

[97963001 - STH 130 - Support spar](#)

[97964001 - STH 140 - Support spar](#)

[97965001 - STH 150 - Support spar](#)

[97967001 - STH 170 - Support spar](#)

[97969001 - STH 190 - Support spar](#)

[97973001 - STH 230 - Support spar](#)



[97974001 - STH 240 - Support spar](#)

[97979001 - STH 290 - Support spar](#)

## Cable gland

