



MOUNTING BOX

# KO EK



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### Mounting box

111 x 71 x 61 mm

Article number: 97700101

Mounting box for installation in concrete, suitable as a junction box, screw spacing 83.5 mm (3 9/32 inch) and 100 mm, complies with AFI standard, for installing "American Standard 432", equipment per NEMA Publ. NO.OS 1, combinable

suitable for opposing formwork, for nail and magnet installation



## Technical data

### Measures

Width:	111 mm
Length:	71 mm
Height:	61 mm

### Material:

Box:	Polypropylen, Copolymer
Cover:	Polypropylen, Copolymer
material:	Polypropylene

### Entries

Possible conduit entry points:	8 x bis Ø 32 mm
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## Accessory

- K0 VD - sealing cap
- K0 K15 BL - Blank strip
- Abox 025/040 KLS-2,5<sup>2</sup>/4<sup>2</sup> - Terminal block
- HFL - Support flange
- HM-UNI - Magnetic clamp
- ANSW - Weld screw
- IBT LZA-18 - Hole punch
- IBT LZA-23 - Hole punch
- IBT LZA-OE - Hole punch
- IBT STE-LST/14 - Punch set
- IBT STE-LST/18 - Punch set
- IBT STE-LST/23 - Punch set
- IBT STE-LST/30 - Punch set
- IBT STE-LST/39 - Punch set
- IBT STE-LZA/10 - Punch set
- IBT STE-LZA/14 - Punch set



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## Other attributes

Color:	miscellaneous
Equipment:	None
sealable:	No
Rated insulation voltage AC:	450 V
Explosion safety:	none
Functional integrity:	none
Construction type:	Device junction box
Wind proof:	Yes
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Ingress protection:	IP30 - acc. EN 60529 / DIN VDE 0470-1
weatherproof:	Yes

## Environmental attributes

Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Ambient temperature (24 h):	35 °C
Max. rel. humidity at 40° C:	50%
Max. rel. humidity at 25° C (short term):	-