

Ceiling junction box

U 71 K DVD-2



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Productnumber: 97176601

Dimensions: 71 x 71 x 79 mm

Ceiling junction box, 4 screw bosses with a 60 mm screw spacing, with M5 threaded bushing (load capacity 10 kg) to take a ceiling hook, combinable with normal 71 mm spacing, fully insulated cable transition, suitable for all types of formwork and opposing formwork, protection class IP30, rated insulation voltage: 400V AC, Halogen free

adhesive fixing or nail installation, membrane for perforation, sealing range M16 - M25



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:	71 mm
Length:	71 mm
Height:	79 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:	adhesive fixing or 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

[97924801 - KR - IBT Accessories](#)

[97910001 - VD 75 - sealing plate](#)

[97911701 - DH 75-M5 - ceiling hook](#)

[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](#)

[97910501 - ES-10 - Installation screw](#)

[97910601 - ES-18 - Installation screw](#)

[97910701 - ES-25 - Installation screw](#)

[97915501 - WED - Expansion mandrel](#)

[97920501 - IBT ST - Plug](#)

[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

$6x \leq \varnothing 25 \text{ mm}$
 $2x \leq \varnothing 20 \text{ mm}$

