Junction box

WKE 302 RK

This product is outdated. To the successor product: https://www.spelsberg.com/p/86238201

WKE 302 RK

Junction box

CUSTOMIZABLE

Productnumber: 86230201
Dimensions: 160 x 160 x 110 mm

Junction box, protection class IP66, Ui=450 V AC, certified by VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), M40, (2 side), external fixing lugs, with E30 electrical functional integrity according to DIN 4102 Part 12, enclosure and terminal block are made from halogen-free special thermosetting plastic

orange, Connection box 5-pole, clamping capacity per pole 4 x 4 - 16 mm²

Accessories supplied:
2 off cable glands M40, sealing range 17 - 27 mm, Wall plug set ø 6 mm

IP66 E30 16² IK08 450V AC 450V DC

Technical Data

electrical characteristics

Rated insulation voltage AC:	450 V
Rated insulation voltage DC:	450 V
Min. conductor cross section:	4 mm²
Max. conductor cross section:	16 mm²
Protection class:	II
Type of protection:	IP66
secured junction:	no
Circuit integrity class:	E30
Number of poles (T-piece):	0
Number of poles (feed-through):	5
UL Type Rating:	not specified
Number of fuses in T-piece:	0

Colours

Base unit colour:	orange
Cover colour:	orange

Additional features

Range of application:	Connectors and T-pieces

Dimensions

Width:	160 mm
Length:	160 mm
Height:	110 mm

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V0

Material characteristics

Glow-wire flammability according to EN 60695-2-11:	960 °C
Industry quality:	yes

mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK08
Sealable:	no
Cover screw torque:	2.5 Nm
Fastening:	external fixing lugs

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
Installation location:	protected outdoor areas

Material

Base unit material:	Duroplast
Cover material:	Duroplast
Sealing material:	Polyurethane
Cover screw material:	Stainless steel V2A

Certificates

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

Created at 26.04.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
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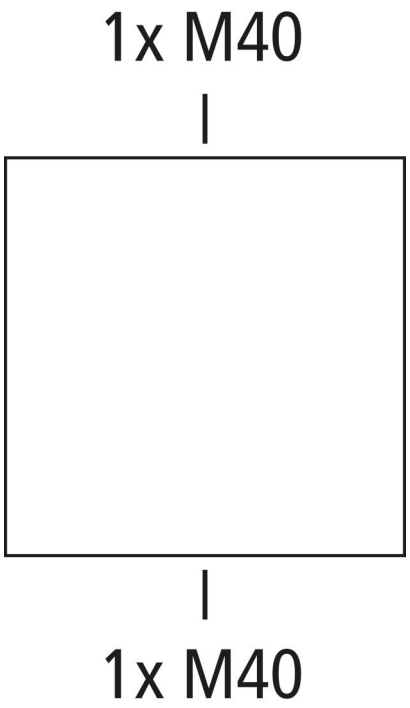
Accessories

86040001 - WKE 200 ABL - External attachment set

Cable gland



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