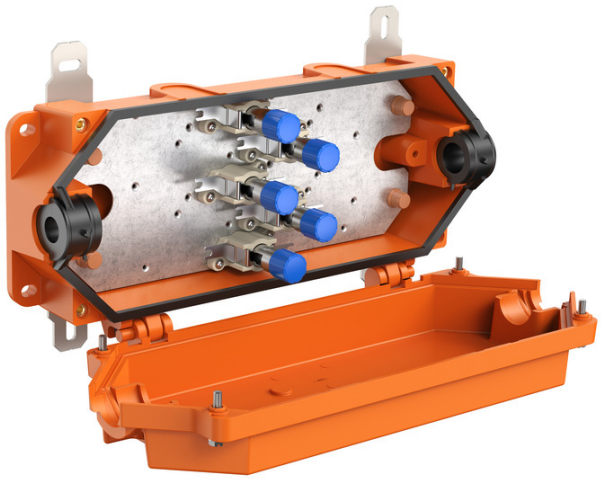
Junction boxes

WKE Rapid-Box HT 35² E



WKE Rapid-Box HT 35² E

Junction boxes

Productnumber: 30244050
Dimensions: 190 x 447 x 105 mm

Junction boxes, protection class IP66/IP67, Ui=400 V AC, external fixing lugs, with E30 - E 90 electrical functional integrity according to DIN 4102 Part 12. For installations in the industrial environment and tunnel applications, pressure and suction tight in accordance with Gotthard guideline. Halogen-free enclosure made of special thermosetting plastic, terminals made of special high-temperature-resistant ceramic. External fixing lugs and cover screws made of stainless steel 1.4571

orange, Pass-through: 5-pole terminal for cut conductors, terminal range 16 mm² to 35mm², rated current 100A. Main cable sealing range: 29 - 32 mm (other sealing ranges on request)

Technical Data

electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	400 V
Max. conductor cross section:	35 mm²
Protection class:	II
Type of protection:	IP66/IP67
Circuit integrity class:	E30/E60/E90

Colours

Base unit colour:	orange
Cover colour:	orange

Dimensions

Width:	190 mm
Length:	447 mm
Height:	105 mm
Inner length:	350 mm
Inner width:	145 mm
Inner height:	95 mm
Weight:	4.4 kg

Material characteristics

Halogen free:	yes
Flammability class according with UL94:	V0
Glow-wire flammability:	960 °C (EN 60695-2-11)

mechanical properties

Impact strength:	IK09
Cover screw torque:	6 Nm
Type of fastening:	Wall/ceiling mounting
Fastening:	external fixing lugs

Ambient conditions

max. relative humidity 25°C:	100 %
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

Sales Information

EAN:	4013902699292
ETIM Class:	EC002600
Custom tariff number:	85369095
Minimum order quantity:	1

Material

Base unit material:	Duroplast
Cover material:	Duroplast
Sealing material:	Silicone
Cover screw material:	Stainless steel 1.4571 (V4A)

Cable gland

