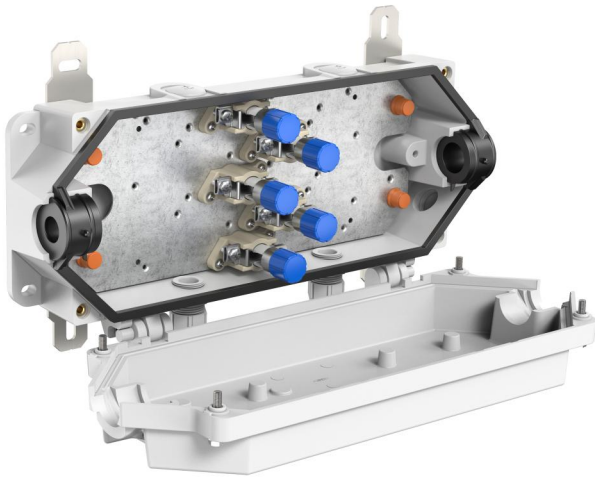


Junction box

## Rapid-Box 16<sup>2</sup> 2x5



### Rapid-Box 16<sup>2</sup> 2x5

Junction box

Productnumber: 30200101

Dimensions: 190 x 447 x 105 mm

Junction box, protection class IP66/IP67,  $U_i=400$  V AC, M25, (5 side), external fixing lugs, 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

**grey, Feed-through: 5-pole terminal for uncut wire, clamping range for uncut wire 2.5mm<sup>2</sup> to 25mm<sup>2</sup>, clamping range for cut wire 2.5mm<sup>2</sup> to 16mm<sup>2</sup>, rated current 63A. T-piece 5-pole 2 x 2.5 - 6 mm<sup>2</sup>, rated current 40A, sealing range, main cable: 17 - 22 mm (other sealing ranges on request)**

**Accessories supplied:**

**2 off M25 cable gland, sealing range 9-16mm**

**4 off M25 locking screws**



## Technical Data

### electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	400 V
max. wire cross section (wire branching):	6 mm <sup>2</sup>
Max. conductor cross section:	16 mm <sup>2</sup>
Protection class:	II
Type of protection:	IP66/IP67

### Colours

Base unit colour:	grey
Cover colour:	grey

### 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 according to EN 60695-2-11:	960 °C

### mechanical properties

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

### mechanical properties

Fastening:	external fixing lugs
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### 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:	4013902655090
Packing Unit Code:	C62
ETIM Class:	EC002600
Custom tariff number:	85369095

### Material

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