

## IP66 40A 2P ISOLATOR

### Architecture

Type of order	Short thumb-grip
Type of case	in housing
Number of poles	2 P
Type of pole	1P+N

### Functions

Reversing switch	no
Version as emergency stop installation	no
Version as main switch	yes
Version as safety switch	yes
Version as maintenance-/service switch	yes

### Controls and indicators

Motor drive integrated	no
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### Main electrical features

Rated operational voltage Ue	250 V
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### Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	4000 V

### Electric current

Rated operational current in AC21	40 A
Rated operational current in AC21 category A	40 A
Acceptable current rating with AC22 category A	40 A
Rated operational current in AC23 category A	40 A
Rated short-circuit making capacity Icm under 240V AC according IEC 60947-3	480 A
Rated short-time withstand current Icw	480 A
Rated short-time withstand current Icw t=1s 220-240 V AC according IEC 60947-3	480 A

### Power

Rated operation power at AC-23, 400 V	6,5 kW
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### Cover, door

Interlockable	yes
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### Materials

Toggle colour	Grey
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### Dimensions

Depth of installed product	87 mm
Height of installed product	170 mm
Width of installed product	84 mm

**Installation, mounting**

Tightening torque	2,5Nm
Suitable for front mounting	no
Suitable for front mounting center	no
Suitable for ground mounting	yes
Suitable for intermediate mounting	no
Suitable for distribution board installation	no

**Connection**

Connection cross-sect. rigid cable	6 / 10 mm <sup>2</sup>
Type of connection	with screw

**Equipment**

With optional voltage release	no
Motor drive optional	no

**Standards**

Standard text	IEC 60947-3
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**Safety**

Protection index IP	IP66
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