



JG220IN

## IP66 20A 2P ISOLATOR

### Technical characteristics

#### Architecture

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

#### Functions

Reversing switch	No
Version as main switch	Yes
Version as emergency stop installation	No
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

Acceptable current rating with AC22 category A	20 A
Rated current	20 A
Rated short-time withstand current Icw	240 A
Rated short-time withstand current Icw t=1s 220-240 V AC according IEC 60947-3	240 A
Rated operational current in AC21 category A	20 A
Rated operational current in AC21	20 A
Rated operational current in AC23 category A	20 A

#### Dimensions

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

#### Frequency

Frequency

50 to 60 Hz

**Cover, door**

Interlockable	Yes
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**Materials**

Toggle colour	Grey
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**Installation, mounting**

Tightening torque	2Nm
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Suitable for front mounting center	No
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Suitable for front mounting	No
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Suitable for ground mounting	Yes
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**Connection**

Connection cross-sect. rigid cable	2.5 / 4 mm <sup>2</sup>
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Type of connection	with screw
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**Equipment**

Number of auxiliary contacts as normally closed contact	0
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Number of auxiliary contacts as normally open contact	0
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Number of auxiliary contacts as change-over contact	0
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Motor drive optional	No
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**Standards**

Standard text	IEC 60947-3
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**Safety**

REACH conform	Yes
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RoHS conform	Yes
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