



JG340IN

IP66 40A 3P ISOLATOR

Technical properties

Architecture

Type of order	Short thumb-grip
Number of poles	3 P
Type of pole	3 P
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
------------------------	----

Main electrical features

Rated operational voltage Ue	380 / 440 V
------------------------------	-------------

Voltage

Rated insulation voltage	440 V
Rated impulse withstand voltage	4000 V

Electric current

Acceptable current rating with AC22 category A	40 A
Rated current	40 A
Rated short-time withstand current Icw	480 A
Rated short-time withstand current Icw t=1s 380-415 V AC according IEC 60947-3	480 A
Rated operational current in AC21 category A	40 A
Rated operational current in AC21	40 A
Rated operational current in AC23 category A	40 A

Dimensions

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

Frequency

Cover, door

Interlockable	Yes
---------------	-----

Materials

Toggle colour	Grey
---------------	------

Installation, mounting

Tightening torque	2,5Nm
Suitable for front mounting center	No
Suitable for front mounting	No
Suitable for ground mounting	Yes

Connection

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

Equipment

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

Standards

Standard text	IEC 60947-3
European directive WEEE	concerned

Safety

Protection index IP	IP66
REACH conform	Yes
RoHS conform	Yes