



JG340IN

**IP66 40A 3P ISOLATOR**

**Technical properties**

**Architecture**

Type of order	Short thumb-grip
Number of poles	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 U <sub>e</sub>	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 I <sub>cw</sub>	480 A
Rated short-time withstand current I <sub>cw</sub> 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**

Frequency	50 to 60 Hz
-----------	-------------

**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 <sup>2</sup>
------------------------------------	------------------------

**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**

---

REACH conform	Yes
---------------	-----

---

RoHS conform	Yes
--------------	-----