



JG320IN

IP66 20A 3P ISOLATOR

Technical characteristics

Architecture

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	20 A
Rated current	20 A
Rated short-time withstand current Icw	240 A
Rated short-time withstand current Icw t=1s 380-415 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
Materials	
Toggle colour	Grey
Installation, mounting	
Tightening torque	2Nm
Suitable for front mounting center	No
Suitable for front mounting	No
Suitable for ground mounting	Yes
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
Safety	
Protection index IP	IP66
REACH conform	Yes
RoHS conform	Yes