



JG220U

### IP66 32A 2P ISOLATOR

#### Technical Features

##### Architecture

|                 |      |
|-----------------|------|
| Number of poles | 2    |
| Type of pole    | 1P+N |

##### Electric current

|                                                              |         |
|--------------------------------------------------------------|---------|
| Rated current                                                | 32 A    |
| Acceptable current rating AC21                               | 32 A    |
| Acceptable current rating AC21 category A                    | 32 A    |
| Rated short-time withstand current I <sub>cw</sub> IEC 60947 | 0.38 kA |
| Acceptable current rating AC22 category A                    | 32 A    |

##### Voltage

|                                          |             |
|------------------------------------------|-------------|
| Rated operational voltage U <sub>e</sub> | 250 - 250 V |
|------------------------------------------|-------------|

##### Electric current

|                                                                                             |         |
|---------------------------------------------------------------------------------------------|---------|
| Rated short-circuit making capacity I <sub>cm</sub> under 240 V AC according to IEC 60947-3 | 0.38 kA |
| Acceptable current rating AC23 category A                                                   | 32 A    |

##### Voltage

|                                         |       |
|-----------------------------------------|-------|
| Rated insulation voltage U <sub>i</sub> | 440 V |
|-----------------------------------------|-------|

##### Electric current

|                                                                                                    |         |
|----------------------------------------------------------------------------------------------------|---------|
| Rated short-time withstand current I <sub>cw</sub> t=1 s 220 - 240 V AC according to IEC 60947 - 3 | 0.38 kA |
|----------------------------------------------------------------------------------------------------|---------|

##### Installation, mounting

|                           |                |
|---------------------------|----------------|
| Nominal tightening torque | 2.50 - 2.50 Nm |
|---------------------------|----------------|

##### Dimensions

|        |        |
|--------|--------|
| Height | 170 mm |
| Width  | 84 mm  |
| Depth  | 87 mm  |

##### Safety

|                               |      |
|-------------------------------|------|
| Ingress Protection (IP) class | IP66 |
|-------------------------------|------|

##### Power

|                                             |        |
|---------------------------------------------|--------|
| Rated operational power under 400 V AC AC23 | 5200 W |
|---------------------------------------------|--------|

##### Use conditions

|                       |            |
|-----------------------|------------|
| Operating temperature | -5 - 40 °C |
|-----------------------|------------|

##### Connection

|                               |                        |
|-------------------------------|------------------------|
| Cross-section rigid conductor | 6 - 10 mm <sup>2</sup> |
|-------------------------------|------------------------|

##### Frequency

|           |            |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

##### Sustainability

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