



JG220U

### IP66 40A 3P ISOLATOR

#### Technical Features

##### Architecture

|                 |    |
|-----------------|----|
| Number of poles | 3  |
| Type of pole    | 3P |

##### Electric current

|                                                              |         |
|--------------------------------------------------------------|---------|
| Rated current                                                | 40 A    |
| Acceptable current rating AC21                               | 40 A    |
| Acceptable current rating AC21 category A                    | 40 A    |
| Rated short-time withstand current I <sub>cs</sub> IEC 60947 | 0.48 kA |
| Acceptable current rating AC22 category A                    | 40 A    |

##### Voltage

|                                          |             |
|------------------------------------------|-------------|
| Rated operational voltage U <sub>e</sub> | 380 - 440 V |
|------------------------------------------|-------------|

##### Electric current

|                                           |      |
|-------------------------------------------|------|
| Acceptable current rating AC23 category A | 40 A |
|-------------------------------------------|------|

##### Voltage

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

##### 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 | 19800 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 |
|--------------|-----|