



JG220U

IP66 40A 2P ISOLATOR

Technical Features

Architecture

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

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 _{cw} IEC 60947 | 0.48 kA |
| Acceptable current rating AC22 category A | 40 A |

Voltage

| | |
|------------------------------------------|-------------|
| Rated operational voltage U _e | 250 - 250 V |
|------------------------------------------|-------------|

Electric current

| | |
|---------------------------------------------------------------------------------------------|---------|
| Rated short-circuit making capacity I _{cm} under 240 V AC according to IEC 60947-3 | 0.48 kA |
| Acceptable current rating AC23 category A | 40 A |

Voltage

| | |
|-----------------------------------------|-------|
| Rated insulation voltage U _i | 440 V |
|-----------------------------------------|-------|

Electric current

| | |
|----------------------------------------------------------------------------------------------------|---------|
| Rated short-time withstand current I _{cw} t=1 s 220 - 240 V AC according to IEC 60947 - 3 | 0.48 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 | 6500 W |
|---------------------------------------------|--------|

Use conditions

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

Connection

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|-------------------------------|------------------------|
| Cross-section rigid conductor | 6 - 10 mm ² |
|-------------------------------|------------------------|

Frequency

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

Sustainability

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