# Product Datasheet
JG220IN

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**IP66 20A 2P ISOLATOR**

## Technical Features

| | |
|---|---|
| **Architecture** | |
| Number of poles | 2 |
| Type of pole | 1P+N |
| **Electric current** | |
| Rated current IN | 20 A |
| Acceptable current rating AC21 | 20 A |
| Acceptable current rating AC21 category A | 20 A |
| Rated short-time withstand current Icw IEC 60947 | 0.24 kA |
| Acceptable current rating AC22 category A | 20 A |
| **Voltage** | |
| Rated operational voltage Ue | 250 - 250 V |
| **Electric current** | |
| Rated short-circuit making capacity Icm under 240 V AC according to IEC 60947-3 | 0.24 kA |
| Acceptable current rating AC23 category A | 20 A |
| **Voltage** | |
| Rated insulation voltage Ui | 440 V |
| **Electric current** | |
| Rated short-time withstand current Icw t=1s 220 - 240 V AC according to IEC 60947 - 3 | 0.24 kA |
| **Installation, mounting** | |
| Nominal tightening torque | 2 - 2 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 | 3300 W |
| **Use conditions** | |
| Operating temperature | -5 - 40 °C |
| **Connection** | |
| Cross-section rigid conductor | 2.5 - 4 $mm^2$ |
| **Frequency** | |
| Frequency | 50 - 60 Hz |
| **Sustainability** | |
| Halogen free | Yes |
| REACh-SVHC free | Yes |
| RoHS conform | Yes |

Submitted by TECO Group