## MJA364506

# PowerPact M Molded CASE CIRCUIT BREAKER 600V 450A 3P





#### Main

| Product or component type | Circuit breaker               |
|---------------------------|-------------------------------|
| Range of product          | PowerPact M                   |
| Breaking capacity code    | J                             |
| Trip unit technology      | Electronic, basic, ET 1.0, LI |

#### Complementary

| Current sensor rating range    | 450 A  |  |
|--------------------------------|--|--|
| Line Rated Current             | 450 A  |  |
| [Ue] rated operational voltage | 600 V AC   |  |
| Mounting mode                  | Plug-in  |  |
| Poles description              | 3P   |  |
| Breaking capacity              | 100 KA 240 V AC<br>65 KA 480 V AC<br>25 kA 600 V AC  |  |
| Continuous current rating      | 80 %   |  |
| Electrical connection          | I-Line connection line<br>Lugs load  |  |
| AWG gauge                      | AWG 3/0500 kcmil aluminium/copper)3  |  |
| Terminal identifier            | AL800M23K  |  |
| Magnetic tripping current      | 9004500 A  |  |
| Tightening torque              | 442.54 lbf.in (50 N.m) 0.150.37 in <sup>2</sup> (95240 mm <sup>2</sup> ) AWG 3/0500 kcmil) |  |

#### Environment

| Product certifications | IEC       |  |
|------------------------|-----------|--|
|                        | UL listed |  |
|                        | CSA       |  |

#### Ordering and shipping details

| Category            | 01200-MG, MJ I-LINE BREAKER |
|---------------------|-----------------------------|
| Discount Schedule   | DE2                         |
| GTIN                | 00785901689621              |
| Package weight(Lbs) | 29.00 lb(US) (13.154 kg)    |
| Returnability       | No                          |
| Country of origin   | US                          |

### Offer Sustainability

| Sustainable offer status   | Green Premium product   |  |
|----------------------------|---|--|
| California proposition 65  | WARNING: This product can expose you to chemicals including: DINP and DIDP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov |  |
| REACh Regulation           | REACh Declaration   |  |
| EU RoHS Directive          | Compliant EEU RoHS Declaration  |  |
| Mercury free               | Yes   |  |
| RoHS exemption information | €Yes  |  |
| China RoHS Regulation      | China RoHS Declaration  |  |
| Environmental Disclosure   | Product Environmental Profile   |  |
| Circularity Profile        | End Of Life Information   |  |

#### Contractual warranty

|          | •         |  |
|----------|-----------|--|
| Warranty | 18 months |  |