



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 | 800 A |
| Line Rated Current | 800 A |
| [Ue] rated operational voltage | 600 V AC |
| Mounting mode | I-Line |
| Poles description | 3P |
| Breaking capacity | 100 KA 240 V AC 65 KA 480 V AC 25 kA 600 V AC |
| Continuous current rating | 80 % |
| Electrical connection | I-Line connection line Lugs load |
| AWG gauge | AWG 3/0...500 kcmil aluminium/copper)3 |
| Terminal identifier | AL800M23K |
| Magnetic tripping current | 1600...8000 A |
| Circuit breaker type | M-frame |
| Maximum Height | 12.86 in (326.6 mm) |
| Maximum Width | 0.32 in (8.06 mm) |
| Maximum Depth | 8.27 in (210 mm) |
| Tightening torque | 442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) AWG 3/0...500 kcmil) |

Environment

| | |
|------------------------|-------------------------|
| Product certifications | CSA IEC UL Listed |
|------------------------|-------------------------|

Ordering and shipping details

| | |
|---------------------|-----------------------------|
| Category | 01200-MG, MJ I-LINE BREAKER |
| Discount Schedule | DE2 |
| GTIN | 00785901689676 |
| Package weight(Lbs) | 29.00 lb(US) (13.154 kg) |
| Returnability | No |
| Country of origin | US |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU 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 |
|----------|-----------|