# Product data sheet
## Characteristics

# PJM36000S80
## AUTOMATIC MOLDED CASE SWITCH 600V 800A

Price* : 7,236.00 USD



## Main

| | |
|---|---|
| Product or component type | Automatic switch |
| Range of product | PowerPact P |
| Current sensor rating range | 800 A |
| Line Rated Current | 800 A |
| Breaking capacity | 100 kA 240 V AC<br>65 kA 480 V AC<br>25 kA 600 V AC |
| AWG gauge | AWG 3/0...500 kcmil aluminium/copper)3 |
| Trip unit technology | Magnetic |

## Complementary

| | |
|---|---|
| Product certifications | IEC<br>UL Listed<br>CSA |
| [Ue] rated operational voltage | 600 V AC |
| Module type | P-Frame |
| Mounting location | Bolt-on |
| Mounting mode | Unit mount |
| Poles description | 3P |
| Breaking capacity code | J |
| Electrical connection | Lugs load<br>Terminal nut line |
| Maximum Height | 12.86 in (326.64 mm) |
| Maximum Depth | 8.05 in (204.47 mm) |
| Maximum Width | 8.27 in (210.06 mm) |
| Tightening torque | 442.54 lbf.in (50 N.m) 0.15…0.37 in² (95…240 mm²) AWG 3/0...500 kcmil)<br>8.85…11.51 lbf.in (1.0…1.3 N.m) |

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Ordering and shipping details

| | |
|---|---|
| Category | 01215-PG,H,J,K,L,N UNIT MT BREAKERS |
| Discount Schedule | DE2 |
| GTIN | 00785901772491 |
| Package weight(Lbs) | 32.00 lb(US) (14.515 kg) |
| Returnability | Yes |
| Country of origin | US |

## Offer Sustainability

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

## Contractual warranty

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