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Eaton

PDG53N0800P2MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 5, Three Pole, 800A, 85kA/480V, PXR25 LSI w/ Modbus RTU and Relays, No Terminals

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| PRODUCT NAME | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER | PDG53N0800P2MN |
| UPC | 786679284919 |
| PRODUCT LENGTH/DEPTH | 139.7 mm |
| PRODUCT HEIGHT | 406.4 mm |
| PRODUCT WIDTH | 209.5 mm |
| PRODUCT WEIGHT | 21.32 kg |
| COMPLIANCES | RoHS Compliant |
| CERTIFICATIONS | IEC 60947-2 CSA UL 489 CCC Marked |



Powering Business Worldwide



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| AMPERAGE RATING | 800 A |
| VOLTAGE RATING | 600 Vac |
| TRIP TYPE | T291 |
| CIRCUIT BREAKER TYPE | PD5 Global |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker |
| TERMINALS | No Terminals |
| FRAME | 5 |
| CLASS | Class A |
| COMMUNICATION | Modbus RTU |
| INTERRUPT RATING | 85 kAIC at 480 Vac |
| RATED OPERATION VOLTAGE (UE) AT AC - MAX | 600 |
| SWITCH OFF TECHNIQUE | Electronic |
| VOLTAGE RATING - MAX | 600 V |
| INTERRUPT RATING RANGE | 150 kAIC @240V (UL) 50 kAIC @600/347V (UL) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC) 65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC) 85 kAIC @480/277V (UL) 20 kAIC Icu/ 10 kAIC Ics/ 42 kAIC Icm @690V (IEC) 150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC) 35 kAIC Icu/ 25 kAIC Ics/ 73.5 kAIC Icm @525V South Africa (IEC) |
| NUMBER OF POLES | Three-pole |
| SPECIAL FEATURES | Modbus / relays |



