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Eaton PDG23K0100D2ML

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 100A, 50kA/480V, PXR20D LSI w/ Modbus RTU and Relays, Standard Terminals Load Only (PDG2X3T100)

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| PRODUCT NAME | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER | PDG23K0100D2ML |
| UPC | 786679926314 |
| PRODUCT LENGTH/DEPTH | 88.9 mm |
| PRODUCT HEIGHT | 152.4 mm |
| PRODUCT WIDTH | 104.6 mm |
| PRODUCT WEIGHT | 1.82 kg |
| COMPLIANCES | RoHS Compliant |
| CERTIFICATIONS | UL 489 CCC Marked IEC 60947-2 CSA |



Powering Business Worldwide

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| AMPERAGE RATING | 100 A |
| VOLTAGE RATING | 600 Vac |
| TRIP TYPE | T287 |
| CIRCUIT BREAKER TYPE | PD2 Global |
| CIRCUIT BREAKER FRAME TYPE | Complete breaker |
| TERMINALS | Standard Terminals Load Only |
| FRAME | 2 |
| CLASS | Class A |
| COMMUNICATION | Modbus RTU |
| INTERRUPT RATING | 50 kAIC at 480 Vac |
| RATED OPERATION VOLTAGE (UE) AT AC - MAX | 600 |
| SWITCH OFF TECHNIQUE | Electronic |
| VOLTAGE RATING - MAX | 600 V |
| INTERRUPT RATING RANGE | 50 kAIC @480V (UL) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 85 kAIC @240V (UL) 85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 10 kAIC Icu @125 Vdc 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 10 kAIC Icu @250 Vdc 25 kAIC @600V (UL/CSA) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) |
| NUMBER OF POLES | Three-pole |
| SPECIAL FEATURES | Modbus / relays |

