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Eaton

PDG33NH250E5MN

Power Defense Globally Rated, Frame 3, Three Pole, 250A-High, 85kA/480V, PXR20 ARMS LSIG w/ Modbus RTU and Relays, No Terminals

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| PRODUCT NAME | Eaton Power Defense molded case circuit breaker |
| CATALOG NUMBER | PDG33NH250E5MN |
| UPC | 786679565407 |
| PRODUCT LENGTH/DEPTH | 109.1 mm |
| PRODUCT HEIGHT | 257.1 mm |
| PRODUCT WIDTH | 138.9 mm |
| PRODUCT WEIGHT | 5.92 kg |
| COMPLIANCES | RoHS Compliant |
| CERTIFICATIONS | IEC 60947-2 CCC Marked UL 489 CSA |



Powering Business Worldwide

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AMPERAGE RATING 250A High Override**VOLTAGE RATING** 600 Vac**TRIP TYPE** T286**CIRCUIT BREAKER TYPE** PD3 Global**CIRCUIT BREAKER FRAME TYPE** Complete breaker**TERMINALS** No Terminals**FRAME** 3**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**

22 kAIC Icu @250 Vdc
 50 kAIC @600V (UL/CSA)
 35 kAIC Icu/ 25 kAIC Ics/
 73.5 kAIC Icm @525V
 South Africa (IEC)
 70 kAIC Icu/ 50 kAIC Ics/
 154 kAIC Icm @440V (IEC)
 65 kAIC Icu/ 40 kAIC Ics/
 143 kAIC Icm @480V Brazil
 (IEC)
 70 kAIC Icu/ 70 kAIC Ics/
 154 kAIC Icm @380-415V
 (IEC)
 85 kAIC @480V (UL)
 150 kAIC Icu/ 100 kAIC Ics/
 330 kAIC Icm @240V (IEC)
 150 kAIC @240V (UL)
 20 kAIC Icu/ 10 kAIC Ics/ 42
 kAIC Icm @690V (IEC)

NUMBER OF POLES Three-pole**TRIP RATING** 250 A high override**SPECIAL FEATURES** Modbus / relays

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