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# Eaton

## PDG33MH250P5MN

Power Defense Globally Rated, Frame 3, Three Pole, 250A-High, 65kA/480V, PXR25 ARMS LSIG w/ Modbus RTU and Relays, No Terminals

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<b>PRODUCT NAME</b>	Eaton Power Defense molded case circuit breaker
<b>CATALOG NUMBER</b>	PDG33MH250P5MN
<b>UPC</b>	786679539125
<b>PRODUCT LENGTH/DEPTH</b>	109.1 mm
<b>PRODUCT HEIGHT</b>	257.1 mm
<b>PRODUCT WIDTH</b>	138.9 mm
<b>PRODUCT WEIGHT</b>	5.92 kg
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	UL 489 CCC Marked CSA IEC 60947-2



Powering Business Worldwide



**AMPERAGE RATING** 250A High Override

**VOLTAGE RATING** 600 Vac

**TRIP TYPE** T294

**CIRCUIT BREAKER TYPE** PD3 Global

**CIRCUIT BREAKER FRAME TYPE** Complete breaker

**TERMINALS** No Terminals

**FRAME** 3

**CLASS** Class A

**COMMUNICATION** Modbus RTU

**INTERRUPT RATING** 65 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 Icu/ 30 kAIC Ics/  
105 kAIC Icm @480V Brazil (IEC)  
70 kAIC Icu/ 53 kAIC Ics/  
154 kAIC Icm @380-415V (IEC)  
35 kAIC @600V (UL/CSA)  
100 kAIC Icu/ 100 kAIC Ics/  
220 kAIC Icm @240V (IEC)  
65 kAIC @480V (UL)  
30 kAIC Icu/ 15 kAIC Ics/ 63 kAIC Icm @525V South Africa (IEC)  
15 kAIC Icu/ 7.5 kAIC Ics/  
31.5 kAIC Icm @690V (IEC)  
100 kAIC @240V (UL)  
50 kAIC Icu/ 40 kAIC Ics/  
105 kAIC Icm @440V (IEC)

**NUMBER OF POLES** Three-pole

**SPECIAL FEATURES** Modbus / relays



