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# Eaton

## PDG43G0800P2MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 4, Three Pole, 800A, 35kA/480V, PXR25 LSI 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>	PDG43G0800P2MN
<b>UPC</b>	786679429969
<b>PRODUCT LENGTH/DEPTH</b>	111.2 mm
<b>PRODUCT HEIGHT</b>	406.4 mm
<b>PRODUCT WIDTH</b>	209.6 mm
<b>PRODUCT WEIGHT</b>	13.6 kg
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	UL 489 CSA IEC 60947-2 CCC Marked



Powering Business Worldwide

<b>AMPERAGE RATING</b>	800 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T291
<b>CIRCUIT BREAKER TYPE</b>	PD4 Global
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>TERMINALS</b>	No Terminals
<b>FRAME</b>	4
<b>CLASS</b>	Class A
<b>COMMUNICATION</b>	Modbus RTU
<b>INTERRUPT RATING</b>	35 kAIC at 480 Vac
<b>RATED OPERATION VOLTAGE (UE) AT AC - MAX</b>	600
<b>SWITCH OFF TECHNIQUE</b>	Electronic
<b>VOLTAGE RATING - MAX</b>	600 V
<b>INTERRUPT RATING RANGE</b>	35 kAIC @480V (UL) 20 kAIC Icu/ 16.5 kAIC Ics/ 42 kAIC Icm @525V South Africa (IEC) 55 kAIC Icu/ 55 kAIC Ics/ 121 kAIC Icm @240V (IEC) 65 kAIC @240V (UL) 8 kAIC Icu/ 4 kAIC Ics/ 16.8 kAIC Icm @690V (IEC) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @480V Brazil (IEC) 22 kAIC Icu @250 Vdc 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 18 kAIC @600V (UL/CSA) 30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC)
<b>NUMBER OF POLES</b>	Three-pole
<b>SPECIAL FEATURES</b>	Modbus / relays

