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Eaton

PDG44G0800P2MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 4, Four Pole (100% N), 800A, 35kA/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	PDG44G0800P2MN
UPC	786679402955
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	279.4 mm
PRODUCT WEIGHT	18.088 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	PD4 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	No Terminals
FRAME	4
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	35 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V

INTERRUPT RATING RANGE

35 kAIC @480V (UL)
 25 kAIC Icu/ 20 kAIC Ics/
 52.5 kAIC Icm @480V
 Brazil (IEC)
 30 kAIC Icu/ 22.5 kAIC Ics/
 63 kAIC Icm @440V (IEC)
 18 kAIC @600V (UL/CSA)
 22 kAIC Icu @250 Vdc
 36 kAIC Icu/ 36 kAIC Ics/
 75.6 kAIC Icm @380-415V
 (IEC)
 8 kAIC Icu/ 4 kAIC Ics/ 16.8
 kAIC Icm @690V (IEC)
 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)

NUMBER OF POLES	Four-pole (100% N)
SPECIAL FEATURES	Modbus / relays

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