



□□□□□

Eaton

PDG43G0800D5MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 4, Three Pole, 800A, 35kA/480V, PXR20D ARMS LSIg w/ Modbus RTU and Relays, No Terminals

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG43G0800D5MN
UPC	786679368510
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	209.6 mm
PRODUCT WEIGHT	13.6 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked IEC 60947-2 UL 489 CSA

□□□□

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T290
CIRCUIT BREAKER TYPE	PD4 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
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	30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC) 18 kAIC @600V (UL/CSA) 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @480V Brazil (IEC) 55 kAIC Icu/ 55 kAIC Ics/ 121 kAIC Icm @240V (IEC) 65 kAIC @240V (UL) 35 kAIC @480V (UL) 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) 22 kAIC Icu @250 Vdc
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	Modbus / relays

□□

