



□□□□

Eaton PDG42K0800P2MK

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 4, Two Pole, 800A, 50kA/480V, PXR25 LSI w/ Modbus RTU and Relays, Standard Terminals Line Only (PDG4X2TA800)

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG42K0800P2MK
UPC	786679781081
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	209.6 mm
PRODUCT WEIGHT	12 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CSA UL 489 CCC Marked



Powering Business Worldwide

□□□□

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T291
CIRCUIT BREAKER TYPE	PD4 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Terminals Line Only
FRAME	4
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	50 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	25 kAIC @600V (UL/CSA) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @525V South Africa (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 22 kAIC Icu @250 Vdc 85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 50 kAIC @480V (UL) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 85 kAIC @240V (UL)
NUMBER OF POLES	Two-pole
SPECIAL FEATURES	Modbus / relays

□□

