



□□□□

Eaton

PDG64N2000E2MM

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 6, Four Pole (100% N), 2000A, 85kA/480V, PXR20 LSI w/ Modbus RTU and Relays, No Terminals (Metric Tapped Conductors)

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG64N2000E2MM
UPC	786687059387
PRODUCT LENGTH/DEPTH	247.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	508 mm
PRODUCT WEIGHT	52.16 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked UL 489 IEC 60947-2 CSA



Powering Business Worldwide

AMPERAGE RATING	2000 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD6 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	No Terminals
FRAME	6
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	85 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC) 20 kAIC Icu/ 13 kAIC Ics/ 42 kAIC Icm @690V (IEC) 50 kAIC @600/347V (UL) 35 kAIC Icu/ 25 kAIC Ics/ 73.5 kAIC Icm @525V South Africa (IEC) 150 kAIC @240V (UL) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC) 150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 85 kAIC @480/277V (UL)
NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	2000 A
SPECIAL FEATURES	Modbus / relays

