



□□□□□

Eaton PDG23K0100D3ML

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 100A, 50kA/480V, PXR20D LSIG w/ Modbus RTU and Relays, Standard Terminals Load Only (PDG2X3T100)

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG23K0100D3ML
UPC	786679747773
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	104.6 mm
PRODUCT WEIGHT	1.82 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 UL 489 CCC Marked CSA

AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T289
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Terminals Load Only
FRAME	2
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	10 kAIC Icu @250 Vdc 25 kAIC @600V (UL/CSA) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 85 kAIC @240V (UL) 10 kAIC Icu @125 Vdc 85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 50 kAIC @480V (UL) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	Modbus / relays

