



□□□□

## Eaton PDG23F0100E3ML

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 100A, 25kA/480V, PXR20 LSIG w/ Modbus RTU and Relays, Standard Terminals Load Only (PDG2X3T100)

□□□□

<b>PRODUCT NAME</b>	Eaton Power Defense molded case circuit breaker
<b>CATALOG NUMBER</b>	PDG23F0100E3ML
<b>UPC</b>	786679888841
<b>PRODUCT LENGTH/DEPTH</b>	88.9 mm
<b>PRODUCT HEIGHT</b>	152.4 mm
<b>PRODUCT WIDTH</b>	104.6 mm
<b>PRODUCT WEIGHT</b>	1.82 kg
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	CCC Marked IEC 60947-2 UL 489 CSA



Powering Business Worldwide

□□□□

□□

<b>AMPERAGE RATING</b>	100 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T285
<b>CIRCUIT BREAKER TYPE</b>	PD2 Global
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>TERMINALS</b>	Standard Terminals Load Only
<b>FRAME</b>	2
<b>CLASS</b>	Class A
<b>COMMUNICATION</b>	Modbus RTU
<b>INTERRUPT RATING</b>	25 kAIC at 480 Vac
<b>RATED OPERATION VOLTAGE (UE) AT AC - MAX</b>	600
<b>SWITCH OFF TECHNIQUE</b>	Electronic
<b>VOLTAGE RATING - MAX</b>	600 V
<b>INTERRUPT RATING RANGE</b>	14 kAIC @600V (UL/CSA) 18 kAIC Icu/ 15/13 kAIC Ics/ 37.8 kAIC Icm @525V South Africa (IEC) 25 kAIC @480V (UL) 25 kAIC Icu/ 25 kAIC Ics/ 52.5 kAIC Icm @380-415V (IEC) 10 kAIC Icu @125 Vdc 20 kAIC Icu/ 20 kAIC Ics/ 42 kAIC Icm @480V Brazil (IEC) 10 kAIC Icu @250 Vdc 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @240V (IEC) 35 kAIC @240V (UL) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @440V (IEC)
<b>NUMBER OF POLES</b>	Three-pole
<b>TRIP RATING</b>	100 A
<b>SPECIAL FEATURES</b>	Modbus / relays

