

Eaton PDG23M0100E2MJ

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 100A, 65kA/480V, PXR20 LSI w/ Modbus RTU and Relays, Standard Line and Load (PDG2X3T100)

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG23M0100E2MJ
UPC	786679204610
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	CCC Marked IEC 60947-2 UL 489 CSA

AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Line and Load
FRAME	2
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	65 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	22 kAIC Icu @125 Vdc 100 kAIC @240V (UL) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 35 kAIC @600V (UL/CSA) 65 kAIC @480V (UL) 70 kAIC Icu/ 53 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 22 kAIC Icu @250 Vdc 25 kAIC @600V (UL/CSA)
NUMBER OF POLES	Three-pole
TRIP RATING	100 A
SPECIAL FEATURES	Modbus / relays

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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