

Eaton PDG23P0100P2MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 100A, 100kA/480V, PXR25 LSI w/ Modbus RTU and Relays, No Terminals

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG23P0100P2MN
UPC	786679314944
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	UL 489 IEC 60947-2 CCC Marked CSA

AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T291
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	No Terminals
FRAME	2
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	100 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 @250 Vdc 35/25 kAIC Icu/ 18/13 kAIC Ics @525V South Africa (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 100 kAIC @480V (UL) 35/25 kAIC @600V (UL/CSA) 100 kAIC Icu/ 70 kAIC Ics/ 220 kAIC Icm @380-415V (IEC) 200 kAIC Icu/ 150 kAIC Ics/ 440 kAIC Icm @240V (IEC) 85 kAIC Icu/ 40 kAIC Ics/ 187 kAIC Icm @480V Brazil (IEC) 22 kAIC Icu @125 Vdc 100 kAIC Icu/ 65 kAIC Ics/ 220 kAIC Icm @440V (IEC) 200 kAIC @240V (UL) 25 kAIC @600V (UL/CSA)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	Modbus / relays



PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

