



□□□□□

Eaton PDG62P1600P5MN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 6, Two Pole, 1600A, 100kA/480V, PXR25 ARMS LSIG w/ Modbus RTU and Relays, No Terminals

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG62P1600P5MN
UPC	786679462577
PRODUCT LENGTH/DEPTH	247.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	393.7 mm
PRODUCT WEIGHT	43.091 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 UL 489 CCC Marked CSA

□□□□

□□

AMPERAGE RATING	1600 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T294
CIRCUIT BREAKER TYPE	PD6 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	No Terminals
FRAME	6
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	40 kAIC Icu/ 25 kAIC Ics/ 84 kAIC Icm @525V South Africa (IEC) 35 kAIC Icu/ 18 kAIC Ics/ 73.5 kAIC Icm @690V (IEC) 85 kAIC Icu/ 40 kAIC Ics/ 187 kAIC Icm @480V Brazil (IEC) 200 kAIC @240V (UL) 100 kAIC Icu/ 50 kAIC Ics/ 220 kAIC Icm @380-415V (IEC) 200 kAIC Icu/ 100 kAIC Ics/ 440 kAIC Icm @240V (IEC) 100 kAIC @480/277V (UL) 100 kAIC Icu/ 50 kAIC Ics/ 220 kAIC Icm @440V (IEC) 65 kAIC @600/347V (UL)
NUMBER OF POLES	Two-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.

