

Eaton PDG24K0225P2MJ

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Four Pole (100% N), 225A, 50kA/480V, PXR25 LSI w/ Modbus RTU and Relays, Standard Line and Load (PDG2X4TA225)

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG24K0225P2MJ
UPC	786679203699
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	139.5 mm
PRODUCT WEIGHT	2.46 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CSA UL 489 IEC 60947-2 CCC Marked

AMPERAGE RATING	225 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T291
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	Standard Line and Load
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	25 kAIC @600V (UL/CSA)
	35 kAIC Icu/ 22.5 kAIC Ics/
	73.5 kAIC Icm @480V
	Brazil (IEC)
	50 kAIC @480V (UL)
	10 kAIC Icu @250 Vdc
	10 kAIC Icu/ 5 kAIC Ics/ 21
	kAIC Icm @690V (IEC)
	35 kAIC Icu/ 35 kAIC Ics/
	73.5 kAIC Icm @440V (IEC)
	10 kAIC Icu @125 Vdc
	30/25 kAIC Icu/ 15/13 kAIC
	Ics @525V South Africa
	(IEC)
	50 kAIC Icu/ 50 kAIC Ics/
	105 kAIC Icm @380-415V
	(IEC)
	85 kAIC @240V (UL)
	85 kAIC Icu/ 85 kAIC Ics/
	187 kAIC Icm @240V (IEC)
NUMBER OF POLES	Four-pole (100% N)
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.

