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Eaton PDG24K0100P2MJ

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Four Pole (100% N), 100A, 50kA/480V, PXR25 LSI w/ Modbus RTU and Relays, Standard Line and Load (PDG2X4T100)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG24K0100P2MJ
UPC	786679257784
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	CCC Marked IEC 60947-2 UL 489 CSA



Powering Business Worldwide

AMPERAGE RATING	100 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) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 10 kAIC Icu @125 Vdc 10 kAIC Icu @250 Vdc 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 50 kAIC @480V (UL) 85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 85 kAIC @240V (UL)
NUMBER OF POLES	Four-pole (100% N)
SPECIAL FEATURES	Modbus / relays

