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Eaton

PDG24N0100D2ML

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Four-pole (100% N), 100A, 85kA/480V, PXR20D LSI w/ Modbus RTU and Relays, Standard Terminals Load Only (PDG2X4T100)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG24N0100D2ML
UPC	786679813171
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	IEC 60947-2 CCC Marked

AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T287
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	Standard Terminals Load Only
FRAME	2
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	85 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC) 150 kAIC @240V (UL) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC) 22 kAIC Icu @125 Vdc 22 kAIC Icu @250 Vdc 30/25 kAIC @600V (UL/CSA) 70 kAIC Icu/ 70 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 85 kAIC @480V (UL)
NUMBER OF POLES	Four-pole (100% N)
SPECIAL FEATURES	Modbus / relays

