

Eaton

PDG54M0800E3MM

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 5, Four Pole (100% N), 800A, 65kA/480V, PXR20 LSIG w/ Modbus RTU and Relays, No Terminals (Metric Tapped Conductors)

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG54M0800E3MM
UPC	786679949344
PRODUCT LENGTH/DEPTH	139.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	282.7 mm
PRODUCT WEIGHT	21.32 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CSA CCC Marked UL 489

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T285
CIRCUIT BREAKER TYPE	PD5 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	No Terminals
FRAME	5
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	65 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	65 kAIC @480/277V (UL)
	100 kAIC Icu/ 100 kAIC Ics/
	220 kAIC Icm @240V (IEC)
	100 kAIC @240V (UL)
	30 kAIC Icu/ 25 kAIC Ics/ 63
	kAIC Icm @525V South
	Africa (IEC)
	50 kAIC Icu/ 40 kAIC Ics/
	105 kAIC Icm @440V (IEC)
	50 kAIC Icu/ 30 kAIC Ics/
	105 kAIC Icm @480V Brazil
	(IEC)
	70 kAIC Icu/ 53 kAIC Ics/
	154 kAIC Icm @380-415V
	(IEC)
	15 kAIC Icu/ 7.5 kAIC Ics/
	31.5 kAIC Icm @690V (IEC)
	35 kAIC @600/347V (UL)
NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	800 A
SPECIAL FEATURES	Modbus / relays

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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