

Eaton PDF44M0800E2MK

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 4, Four Pole (100% N), 800A, 65kA/480V, PXR20 LSI w/ Modbus RTU and Relays, Standard Terminals Line Only (PDG4X4TA800)

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF44M0800E2MK
UPC	786679920275
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	279.4 mm
PRODUCT WEIGHT	18.088 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CCC Marked

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD4 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	Standard Terminals Line Only
FRAME	4
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	65 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	35 kAIC @600V (UL/CSA)
	15 kAIC Icu/ 7.5 kAIC Ics/
	31.5 kAIC Icm @690V (IEC)
	100 kAIC @240V (UL)
	30 kAIC Icu/ 25 kAIC Ics/ 63
	kAIC Icm @525V South Africa (IEC)
	65 kAIC @480V (UL)
	70 kAIC Icu/ 53 kAIC Ics/
	154 kAIC Icm @380-415V (IEC)
	25 kAIC Icu @250 Vdc
NUMBER OF POLES	100 kAIC Icu/ 100 kAIC Ics/
	220 kAIC Icm @240V (IEC)
	50 kAIC Icu/ 30 kAIC Ics/
	105 kAIC Icm @480V Brazil (IEC)
	50 kAIC Icu/ 40 kAIC Ics/
	105 kAIC Icm @440V (IEC)
TRIP RATING	800 A
SPECIAL FEATURES	Modbus / relays



PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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