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Eaton PDF54K0800E2MM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 5, Four Pole (100% N), 800A, 50kA/480V, PXR20 LSI w/ Modbus RTU and Relays, No Terminals (Metric Tapped Conductors)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF54K0800E2MM
UPC	786687037989
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 CCC Marked



Powering Business Worldwide

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AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD5 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	No Terminals
FRAME	5
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	50 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V

INTERRUPT RATING RANGE	50 kAIC @480/277V (UL) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @525V South Africa (IEC) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 25 kAIC @600/347V (UL) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 85 kAIC @240V (UL)
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NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	800 A
SPECIAL FEATURES	Modbus / relays

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