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Eaton PDF54P0800P3MM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 5, Four Pole (100% N), 800A, 100kA/480V, PXR25 LSIG 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	PDF54P0800P3MM
UPC	786679882054
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	T293
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	100 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	100 kAIC Icu/ 50 kAIC Ics/ 220 kAIC Icm @440V (IEC) 65 kAIC @600/347V (UL) 100 kAIC @480/277V (UL) 100 kAIC Icu/ 50 kAIC Ics/ 220 kAIC Icm @380-415V (IEC) 85 kAIC Icu/ 40 kAIC Ics/ 187 kAIC Icm @480V Brazil (IEC) 40 kAIC Icu/ 25 kAIC Ics/ 84 kAIC Icm @525V South Africa (IEC) 200 kAIC Icu/ 150 kAIC Ics/ 440 kAIC Icm @240V (IEC) 200 kAIC @240V (UL) 35 kAIC Icu/ 18 kAIC Ics/ 73.5 kAIC Icm @690V (IEC)
NUMBER OF POLES	Four-pole (100% N)
SPECIAL FEATURES	Modbus / relays

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