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Eaton

PDF53N0800P5WM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 5, Three Pole, 800A, 85kA/480V, PXR25 ARMS LSIG w/ Modbus RTU, ZSI and Relays, No Terminals (Metric Tapped Conductors)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF53N0800P5WM
UPC	786679786819
PRODUCT LENGTH/DEPTH	139.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	209.5 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	T294
CIRCUIT BREAKER TYPE	PD5 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	No Terminals
FRAME	5
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	85 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC) 65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC) 150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC) 20 kAIC Icu/ 10 kAIC Ics/ 42 kAIC Icm @690V (IEC) 150 kAIC @240V (UL) 35 kAIC Icu/ 25 kAIC Ics/ 73.5 kAIC Icm @525V South Africa (IEC) 50 kAIC @600/347V (UL) 85 kAIC @480/277V (UL) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @380-415V (IEC)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	ZSI / Modbus / Relays

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