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Eaton

PDF64M1600E4MM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 6, Four Pole (100% N), 1600A, 65kA/480V, PXR20 ARMS 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	PDF64M1600E4MM
UPC	786679801437
PRODUCT LENGTH/DEPTH	247.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	508 mm
PRODUCT WEIGHT	61.23 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CCC Marked



Powering Business Worldwide

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AMPERAGE RATING	1600 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T284
CIRCUIT BREAKER TYPE	PD6 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	No Terminals
FRAME	6
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	50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) 50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 35 kAIC @600/347V (UL) 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 30 kAIC Icu/ 25 kAIC Ics/ 63 kAIC Icm @525V South Africa (IEC) 15 kAIC Icu/ 7.5 kAIC Ics/ 31.5 kAIC Icm @690V (IEC) 100 kAIC @240V (UL) 65 kAIC @480/277V (UL)
NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	1600 A
SPECIAL FEATURES	Modbus / relays

