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Eaton PDF34GH250E2MK

Power Defense Globally Rated 100% UL, Frame 3, Four Pole, 250A-High, 35kA/480V, PXR20 LSI w/ Modbus RTU and Relays, Std Term Line Only (PDG3X4TA401H)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF34GH250E2MK
UPC	786679807729
PRODUCT LENGTH/DEPTH	109.1 mm
PRODUCT HEIGHT	257.1 mm
PRODUCT WIDTH	182.9 mm
PRODUCT WEIGHT	7.68 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CCC Marked



Powering Business Worldwide

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AMPERAGE RATING	250A High Override
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD3 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	Standard Terminals Line Only
FRAME	3
CLASS	Class A
COMMUNICATION	Modbus RTU
INTERRUPT RATING	35 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	20 kAIC Icu/ 7.5 kAIC Ics/ 42 kAIC Icm @525V South Africa (IEC) 18 kAIC @600V (UL/CSA) 8 kAIC Icu/ 4 kAIC Ics/ 16.8 kAIC Icm @690V (IEC) 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 65 kAIC @240V (UL) 10 kAIC Icu @250 Vdc 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @480V Brazil (IEC) 35 kAIC @480V (UL) 55 kAIC Icu/ 55 kAIC Ics/ 121 kAIC Icm @240V (IEC) 30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC)
NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	250 A high override
SPECIAL FEATURES	Modbus / relays

