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Eaton

PDF34MH250E3WK

Power Defense Globally Rated 100% UL, Frame 3, Four Pole, 250A-High, 65kA/480V, PXR20 LSIG w/ Modbus RTU, ZSI and Relays, Std Term Line Only (PDG3X4TA401H)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF34MH250E3WK
UPC	786679785942
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

AMPERAGE RATING	250A High Override
VOLTAGE RATING	600 Vac
TRIP TYPE	T285
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	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	70 kAIC Icu/ 53 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 15 kAIC Icu/ 7.5 kAIC Ics/ 31.5 kAIC Icm @690V (IEC) 22 kAIC Icu @250 Vdc 65 kAIC @480V (UL) 30 kAIC Icu/ 15 kAIC Ics/ 63 kAIC Icm @525V South Africa (IEC) 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 100 kAIC @240V (UL) 35 kAIC @600V (UL/CSA) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC)
NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	250 A high override
SPECIAL FEATURES	ZSI / Modbus / Relays

