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Eaton PDF33KH250P2YL

Power Defense Globally Rated 100% UL, Frame 3, Three Pole, 250A-High, 50kA/480V, PXR25 LSI w/ Modbus RTU, CAM Link, ZSI and Relays, Std Term Load Only (PDG3X3TA401H)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF33KH250P2YL
UPC	786679752739
PRODUCT LENGTH/DEPTH	109.1 mm
PRODUCT HEIGHT	257.1 mm
PRODUCT WIDTH	138.9 mm
PRODUCT WEIGHT	5.92 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked IEC 60947-2



Powering Business Worldwide

AMPERAGE RATING	250A High Override
VOLTAGE RATING	600 Vac
TRIP TYPE	T291
CIRCUIT BREAKER TYPE	PD3 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Terminals Load Only
FRAME	3
CLASS	Class A
COMMUNICATION	Modbus RTU and CAM Link
INTERRUPT RATING	50 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	690
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	85 kAIC Icu/ 85 kAIC Ics/ 187 kAIC Icm @240V (IEC) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC) 10 kAIC Icu @250 Vdc 25 kAIC @600V (UL/CSA) 85 kAIC @240V (UL) 25 kAIC Icu/ 10 kAIC Ics/ 52.5 kAIC Icm @525V South Africa (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 50 kAIC @480V (UL)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	ZSI / Modbus / Relays / CAM

