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Eaton PDG33NH250P5YJ

Power Defense Globally Rated, Frame 3, Three Pole, 250A-High, 85kA/480V, PXR25 ARMS LSIG w/ Modbus RTU, CAM Link, ZSI and Relays, Std Line Load Term (PDG3X3TA401H)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG33NH250P5YJ
UPC	786679351802
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 UL 489 CSA IEC 60947-2



Powering Business Worldwide

AMPERAGE RATING	250A High Override
VOLTAGE RATING	600 Vac
TRIP TYPE	T294
CIRCUIT BREAKER TYPE	PD3 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Line and Load
FRAME	3
CLASS	Class A
COMMUNICATION	Modbus RTU and CAM Link
INTERRUPT RATING	85 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Electronic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	35 kAIC Icu/ 25 kAIC Ics/ 73.5 kAIC Icm @525V South Africa (IEC) 50 kAIC @600V (UL/CSA) 65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC) 22 kAIC Icu @250 Vdc 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC) 70 kAIC Icu/ 70 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 150 kAIC @240V (UL) 20 kAIC Icu/ 10 kAIC Ics/ 42 kAIC Icm @690V (IEC) 150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC) 85 kAIC @480V (UL)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	ZSI / Modbus / Relays / CAM

