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Eaton PDG33N0125E2NJ

Power Defense Globally Rated, Frame 3,
Three Pole, 125A, 85kA/480V, PXR20 LSI TU,
Std Line Load Term (PDG3X3TA300)

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PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG33N0125E2NJ
UPC	786679470268
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 CSA UL 489



Powering Business Worldwide

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AMPERAGE RATING	125 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T283
CIRCUIT BREAKER TYPE	PD3 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Line and Load
FRAME	3
CLASS	Class A
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

150 kAIC @240V (UL)
 20 kAIC Icu/ 10 kAIC Ics/ 42 kAIC Icm @690V (IEC)
 85 kAIC @480V (UL)
 22 kAIC Icu @250 Vdc
 150 kAIC Icu/ 100 kAIC Ics/ 330 kAIC Icm @240V (IEC)
 35 kAIC Icu/ 25 kAIC Ics/ 73.5 kAIC Icm @525V South Africa (IEC)
 50 kAIC @600V (UL/CSA)
 70 kAIC Icu/ 70 kAIC Ics/ 154 kAIC Icm @380-415V (IEC)
 65 kAIC Icu/ 40 kAIC Ics/ 143 kAIC Icm @480V Brazil (IEC)
 70 kAIC Icu/ 50 kAIC Ics/ 154 kAIC Icm @440V (IEC)

NUMBER OF POLES	Three-pole
TRIP RATING	125 A
SPECIAL FEATURES	None

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