

Eaton PDF43K0800P5MJ

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 4, Three Pole, 800A, 50kA/480V, PXR25 ARMS LSIG w/ Modbus RTU and Relays, Standard Line and Load (PDG4X3TA800)

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF43K0800P5MJ
UPC	786679449271
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	209.6 mm
PRODUCT WEIGHT	13.6 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked IEC 60947-2

AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T294
CIRCUIT BREAKER TYPE	PD4 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Line and Load
FRAME	4
CLASS	Class A
COMMUNICATION	Modbus RTU
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) 22 kAIC Icu @250 Vdc 35 kAIC Icu/ 35 kAIC Ics/ 73.5 kAIC Icm @440V (IEC) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 35 kAIC Icu/ 22.5 kAIC Ics/ 73.5 kAIC Icm @480V Brazil (IEC) 50 kAIC @480V (UL) 85 kAIC @240V (UL) 25 kAIC @600V (UL/CSA) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @525V South Africa (IEC) 50 kAIC Icu/ 50 kAIC Ics/ 105 kAIC Icm @380-415V (IEC)
NUMBER OF POLES	Three-pole
SPECIAL FEATURES	Modbus / relays



PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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