



□□□□

Eaton PDF44M0800E4XJ

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 4, Four Pole (100% N), 800A, 65kA/480V, PXR20 ARMS LSI w/ CAM Link, ZSI and Relays, Standard Line and Load (PDG4X4TA800)

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF44M0800E4XJ
UPC	786679425855
PRODUCT LENGTH/DEPTH	111.2 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	279.4 mm
PRODUCT WEIGHT	18.088 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 CCC Marked



Powering Business Worldwide



AMPERAGE RATING	800 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T284
CIRCUIT BREAKER TYPE	PD4 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
PROTECTION	100% neutral protection
TERMINALS	Standard Line and Load
FRAME	4
CLASS	Class A
COMMUNICATION	CAM Link
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)
25 kAIC Icu @250 Vdc
100 kAIC Icu/ 100 kAIC Ics/
220 kAIC Icm @240V (IEC)
65 kAIC @480V (UL)
15 kAIC Icu/ 7.5 kAIC Ics/
31.5 kAIC Icm @690V (IEC)
30 kAIC Icu/ 25 kAIC Ics/ 63
kAIC Icm @525V South
Africa (IEC)
50 kAIC Icu/ 30 kAIC Ics/
105 kAIC Icm @480V Brazil
(IEC)
35 kAIC @600V (UL/CSA)
50 kAIC Icu/ 40 kAIC Ics/
105 kAIC Icm @440V (IEC)
100 kAIC @240V (UL)

NUMBER OF POLES	Four-pole (100% N)
TRIP RATING	800 A
SPECIAL FEATURES	ZSI / CAM / Relays



