



□□□□

Eaton

PDF53M1200P3MM

Eaton Power Defense molded case circuit breaker, Globally Rated 100% UL, Frame 5, Three Pole, 1200A, 65kA/480V, PXR25 LSIG w/ Modbus RTU and Relays, No Terminals (Metric Tapped Conductors)

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDF53M1200P3MM
UPC	786679900635
PRODUCT LENGTH/DEPTH	139.7 mm
PRODUCT HEIGHT	406.4 mm
PRODUCT WIDTH	209.5 mm
PRODUCT WEIGHT	21.32 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked IEC 60947-2



Powering Business Worldwide

□□□□

AMPERAGE RATING	1200 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T293
CIRCUIT BREAKER TYPE	PD5 Global (100% UL)
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	No Terminals
FRAME	5
CLASS	Class A
COMMUNICATION	Modbus RTU
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	50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 65 kAIC @480/277V (UL) 70 kAIC Icu/ 53 kAIC Ics/ 154 kAIC Icm @380-415V (IEC) 35 kAIC @600/347V (UL) 30 kAIC Icu/ 25 kAIC Ics/ 63 kAIC Icm @525V South Africa (IEC) 15 kAIC Icu/ 7.5 kAIC Ics/ 31.5 kAIC Icm @690V (IEC) 100 kAIC @240V (UL) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC)
-------------------------------	---

NUMBER OF POLES	Three-pole
------------------------	------------

SPECIAL FEATURES	Modbus / relays
-------------------------	-----------------

□□

