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Eaton PDG22G0100KNSL

Eaton Power Defense molded case switch, Globally Rated, Frame 2, Two Pole, 100A, 35kA/480V, Molded Case Switch, Standard Terminals Load Only (PDG2X2T100)

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PRODUCT NAME	Eaton Power Defense molded case switch
CATALOG NUMBER	PDG22G0100KNSL
UPC	786679923016
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	69.9 mm
PRODUCT WEIGHT	2.041 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC 60947-2 UL 489 CCC Marked CSA



Powering Business Worldwide



AMPERAGE RATING	100 A
VOLTAGE RATING	600 Vac
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Standard Terminals Load Only
FRAME	2
CLASS	Class A
INTERRUPT RATING	35 kAIC at 480 Vac
MAX. RATED OPERATION VOLTAGE UE AC	600
SWITCH OFF TECHNIQUE	Thermomagnetic
NUMBER OF POLES	Two-pole
TYPE	Molded case switch

INTERRUPT RATING RANGE

8 kAIC Icu/4 kAIC Ics/16.8 kAIC Icm at 690 V (IEC)
25 kAIC Icu/20 kAIC Ics/52.5 kAIC Icm at 480 V Brazil (IEC)
10 kAIC Icu at 250 Vdc
18 kAIC at 600 V (UL/CSA)
65 kAIC at 240 V (UL)
10 kAIC Icu at 125 Vdc
30 kAIC Icu/22.5 kAIC Ics/63 kAIC Icm at 440 V (IEC)
35 kAIC at 480 V (UL)
36 kAIC Icu/36 kAIC Ics/75.6 kAIC Icm at 380-415 V (IEC)
55 kAIC Icu/55 kAIC Ics/121 kAIC Icm at 240 V (IEC)
20 kAIC Icu/15/13 kAIC Ics/42 kAIC Icm at 525 V South Africa (IEC)

VOLTAGE RATING - MAX	600 V
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