



□□□□□

Eaton PDG21N0020TFFN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Single Pole, 20A, 85kA/480V, T-M (Fxd-Fxd) TU, No Terminals

□□□□

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG21N0020TFFN
UPC	786679212127
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	35.1 mm
PRODUCT WEIGHT	2.041 kg
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CCC Marked CSA IEC 60947-2 UL 489

□□□□

AMPERAGE RATING	20 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T298
CIRCUIT BREAKER TYPE	PD2 Global
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	No Terminals
FRAME	2
CLASS	Class A
INTERRUPT RATING	85 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Thermomagnetic
VOLTAGE RATING - MAX	600 V

INTERRUPT RATING RANGE

150 kAIC Icu/ 100 kAIC Ics/
330 kAIC Icm @240V (IEC)
65 kAIC Icu/ 40 kAIC Ics/
143 kAIC Icm @480V Brazil
(IEC)
70 kAIC Icu/ 50 kAIC Ics/
154 kAIC Icm @440V (IEC)
10 kAIC Icu/ 5 kAIC Ics/ 21
kAIC Icm @690V (IEC)
30/25 kAIC Icu/ 15/13 kAIC
Ics @525V South Africa
(IEC)
70 kAIC Icu/ 70 kAIC Ics/
154 kAIC Icm @380-415V
(IEC)
22 kAIC Icu @125 Vdc
85 kAIC @480V (UL)
150 kAIC @240V (UL)
22 kAIC Icu @250 Vdc
30/25 kAIC @600V
(UL/CSA)

NUMBER OF POLES	Single-pole
-----------------	-------------

□□

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

