

Specifications

Photo is representative

Eaton PDG22M0015TFFN

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Two Pole, 15A, 65kA/480V, T-M (Fxd-Fxd) TU, No Terminals

General specifications

PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG22M0015TFFN
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	UL 489 IEC 60947-2 CCC Marked CSA

Product specifications

AMPERAGE RATING	15 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	65 kAIC at 480 Vac
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Thermomagnetic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	35 kAIC @600V (UL/CSA) 30/25 kAIC Icu/ 15/13 kAIC Ics @525V South Africa (IEC) 50 kAIC Icu/ 40 kAIC Ics/ 105 kAIC Icm @440V (IEC) 22 kAIC Icu @125 Vdc 100 kAIC @240V (UL) 100 kAIC Icu/ 100 kAIC Ics/ 220 kAIC Icm @240V (IEC) 65 kAIC @480V (UL) 10 kAIC Icu/ 5 kAIC Ics/ 21 kAIC Icm @690V (IEC) 22 kAIC Icu @250 Vdc 50 kAIC Icu/ 30 kAIC Ics/ 105 kAIC Icm @480V Brazil (IEC) 70 kAIC Icu/ 53 kAIC Ics/ 154 kAIC Icm @380-415V (IEC)
NUMBER OF POLES	Two-pole

Resources

3D CAD DRAWING PACKAGE

[Eaton Power Defense MCCB PDG22M0015TFN 3D drawing](#)

APPLICATION NOTES

[Consulting application guide - molded case circuit breakers](#)

[Power Defense brochure](#)

[Power Defense technical selling booklet](#)

BROCHURES

[Power Defense molded case circuit breaker selection poster](#)

[Power Defense molded case circuit breakers - Frame 2 product aid](#)

CATALOGUES

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

[PDG4 CCC certification](#)

[PDG4 CB report](#)

CERTIFICATION REPORTS

[EU Declaration of Conformity - Power Defense molded case circuit breakers](#)

[Power Defense Declaration concerning California's Proposition 65](#)

[PDG2 CB report](#)

INSTALLATION INSTRUCTIONS

[Power Defense Frame 2 tunnel terminal \(aluminum\), 150A, 2 pole instructions - IL012238EN H02](#)

[Power Defense Frame 2 terminal kit - PDG2X3\(2\)\(4\)TA150RE instructions - IL012244EN H01](#)

[Power Defense Frame 1 IEC and Frame 2 Rotary Mechanism with NFPA Handle Attachment Instructions \(IL012260EN\).pdf](#)