

# Specifications

Photo is representative

# Eaton PDG23G0030TFFL

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 30A, 35kA/480V, T-M (Fxd-Fxd) TU, Standard Terminals Load Only (PDG2X3T100)



General specifications	
<b>PRODUCT NAME</b>	Eaton Power Defense molded case circuit breaker
<b>CATALOG NUMBER</b>	PDG23G0030TFFL
<b>UPC</b>	786679906651
<b>PRODUCT LENGTH/DEPTH</b>	88.9 mm
<b>PRODUCT HEIGHT</b>	152.4 mm
<b>PRODUCT WIDTH</b>	104.6 mm
<b>PRODUCT WEIGHT</b>	1.82 kg
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	CSA UL 489 CCC Marked IEC 60947-2

Product specifications	
<b>AMPERAGE RATING</b>	30 A
<b>VOLTAGE RATING</b>	600 Vac
<b>TRIP TYPE</b>	T298
<b>CIRCUIT BREAKER TYPE</b>	PD2 Global
<b>CIRCUIT BREAKER FRAME TYPE</b>	Complete breaker
<b>TERMINALS</b>	Standard Terminals Load Only
<b>FRAME</b>	2
<b>CLASS</b>	Class A
<b>INTERRUPT RATING</b>	35 kAIC at 480 Vac
<b>RATED OPERATION VOLTAGE (UE) AT AC - MAX</b>	600
<b>SWITCH OFF TECHNIQUE</b>	Thermomagnetic
<b>VOLTAGE RATING - MAX</b>	600 V
<b>INTERRUPT RATING RANGE</b>	18 kAIC @600V (UL/CSA) 8 kAIC Icu/ 4 kAIC Ics/ 16.8 kAIC Icm @690V (IEC) 10 kAIC Icu @125 Vdc 10 kAIC Icu @250 Vdc 30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC) 55 kAIC Icu/ 55 kAIC Ics/ 121 kAIC Icm @240V (IEC) 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 20 kAIC Icu/ 15/13 kAIC Ics/ 42 kAIC Icm @525V South Africa (IEC) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm

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3D CAD DRAWING PACKA
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