

# Specifications

Photo is representative

# Eaton PDG23G0090TFFL

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 90A, 35kA/480V, T-M (Fxd-Fxd) TU, Standard Terminals Load Only (PDG2X3T100)



Product specifications	
AMPERAGE RATING	90 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T298
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
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Thermomagnetic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	10 kAIC Icu @250 Vdc 20 kAIC Icu/ 15/13 kAIC Ics/ 42 kAIC Icm @525V South Africa (IEC) 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 10 kAIC Icu @125 Vdc 65 kAIC @240V (UL) 18 kAIC @600V (UL/CSA) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @480V Brazil (IEC) 35 kAIC @480V (UL) 30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC) 55 kAIC Icu/ 55 kAIC Ics/ 121

General specifications	
PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG23G0090TFFL
UPC	786679912096
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	104.6 mm
PRODUCT WEIGHT	1.82 kg
WARRANTY	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.
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CSA IEC 60947-2 CCC Marked UL 489

Reso
3D CAD DRAWING PACKA
APPLIC NOTES
BROCH
CATAL
CERTIF REPOR
INSTAL INSTRU

# Specifications

Photo is representative

# Eaton PDG23G0090TFFL

Eaton Power Defense molded case circuit breaker, Globally Rated, Frame 2, Three Pole, 90A, 35kA/480V, T-M (Fxd-Fxd) TU, Standard Terminals Load Only (PDG2X3T100)



Product specifications	
AMPERAGE RATING	90 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T298
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
RATED OPERATION VOLTAGE (UE) AT AC - MAX	600
SWITCH OFF TECHNIQUE	Thermomagnetic
VOLTAGE RATING - MAX	600 V
INTERRUPT RATING RANGE	10 kAIC Icu @250 Vdc 20 kAIC Icu/ 15/13 kAIC Ics/ 42 kAIC Icm @525V South Africa (IEC) 36 kAIC Icu/ 36 kAIC Ics/ 75.6 kAIC Icm @380-415V (IEC) 10 kAIC Icu @125 Vdc 65 kAIC @240V (UL) 18 kAIC @600V (UL/CSA) 25 kAIC Icu/ 20 kAIC Ics/ 52.5 kAIC Icm @480V Brazil (IEC) 35 kAIC @480V (UL) 30 kAIC Icu/ 22.5 kAIC Ics/ 63 kAIC Icm @440V (IEC) 55 kAIC Icu/ 55 kAIC Ics/ 121

General specifications	
PRODUCT NAME	Eaton Power Defense molded case circuit breaker
CATALOG NUMBER	PDG23G0090TFFL
UPC	786679912096
PRODUCT LENGTH/DEPTH	88.9 mm
PRODUCT HEIGHT	152.4 mm
PRODUCT WIDTH	104.6 mm
PRODUCT WEIGHT	1.82 kg
WARRANTY	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.
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	CSA IEC 60947-2 CCC Marked UL 489

Reso
3D CAD DRAWING PACKA
APPLIC NOTES
BROCH
CATAL
CERTIF REPOR
INSTAL INSTRU