

Specifications



Photo is representative



Eaton FG3080

Eaton Series C complete EG molded case circuit breaker, F-frame, FG, Fixed thermal and magnetic trips, Three-pole, 80A, 600 Vac, 18 kAIC at 240 Vac, 14 kAIC at 480 Vac, Line/load, Engine generator, Reverse, 60 Hz, Fixed

General specifications

PRODUCT NAME	Eaton complete engine generator molded case circuit breaker
CATALOG NUMBER	FG3080
UPC	786679269701
PRODUCT LENGTH/DEPTH	8 in
PRODUCT HEIGHT	5 in
PRODUCT WIDTH	5 in
PRODUCT WEIGHT	4.6 lb
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.
CERTIFICATIONS	IEC Rated UL 489 CSA Std. C22.2 No. 5 UL Listed CSA Certified IEC 947-2

Product specifications

AMPERAGE RATING	80 A
VOLTAGE RATING	600 Vac
TRIP TYPE	T186
CIRCUIT BREAKER TYPE	FG
CIRCUIT BREAKER FRAME TYPE	Complete breaker
TERMINALS	Line and load
FRAME	F
FREQUENCY RATING	60 Hz
CLASS	Engine generator
PICKUP	Fixed
INTERRUPT RATING	14 kAIC at 480 Vac 18 kAIC at 240 Vac
GENERATOR RATING	29 kVA/23 kW at 240 Vac, 58 kVA/46 kW at 480 Vac, 72 kVA/58 kW at 600 Vac
NUMBER OF POLES	Three-pole
FUNCTIONS	Reverse

Resources

	Engine generator circuit breakers catalog
CATALOGS	Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2
MULTIMEDIA	Circuit Breakers Explained
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - FG3080

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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