

Product fiche



GE
Industrial Solutions

Market: Middle East & Africa

Moulded Case Circuit Breaker

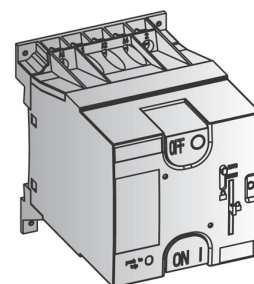
Industrial Components > Moulded Case Circuit Breaker

Ref. No.: [430938](#) **Cat. No.:** FDEMFN

FD-Electrical operator Front mounted 220/240VAC 250VDC

EAN13: 5050096309384

Representative image below



ORDER/DELIVERY STATUS

Status Active

SPECIFICATIONS

Series	Accessories
Range	Operators
Number of poles	3P / 4P
Frame type	D frame (63A/160A)
Type of Accessory	Electrical operators
Accessory Detail	Motordrive front mounted
Measurements	102x81x115 mm
Ui (V)	220-240 V
Standard packing	1

DIMENSIONS

Weight 1.1 kg

CLASSIFICATION

ETIM 5.0 EC001030

<http://uk.geindustrial.com>

Created on: 25/01/2016

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CAD COMMERCIAL DRAWINGS

3D Files

[stp](#)

3D Files - interactive 3D view in PDF format

[pdf](#)

ADDITIONAL RESOURCES

[More info on website](#)

DESCRIPTION

Electrical operator

In order to allow a Record Plus circuit breaker to be operated electrically, front mounted electrical drives are available. These drives are designed for easy mounting onto the breaker front and offer operating times of 75 milliseconds or lower. A specifically designed electrical operator is available for each frame size (FD, FE, FG or FK) each of which has the same specific technical design features. A Record Plus motor operator has three positions "OFF", TRIP" and "ON", a three-wire connection scheme and is designed to be fast: all drives close within 75 milliseconds. An operating panel placed on the drive front allows one to choose between two operational positions - **electrical or manual**.

The panel includes a padlocking or key-locking device in OFF position, the position indicators and a manual operator. The devices are connected by means of IPXXB box terminals accessible from the breaker front and located in the immediate vicinity of the terminals of the internal accessories. The box terminals allow for wiring with a cross section of 0.5 to 2.5 mm².

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