



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## DG134012FBC21C DG1 480V FR2 N1 7.5HP 12A CT 10HP 16A VT W/ BC Eaton Corp

Catalog Number	DG134012FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 208-240V Input. 5.5 KW, 7.5 HP CT, 3PH, 50/60 HZ, 12A Output, IP21/Type 1 Enclosure, FR2, LCD Display, Internal Emc Filter and DC Choke Ethernet, RS-485
Weight per unit	26.5 (lbs/each)
Product Category	Ac Drives

### Features

dimensions	21.3400 IN X 10.2400 IN X 14.1700 IN
display	LCD graphical
Input Voltage	230 V, 208-240 V(-15%, +10%)
keypad	Included
Number of Phases	Three-phase in, three-phase out

### Descriptions

Description	DG1 480V FR2 N1 7.5HP 12A CT 10HP 16A VT W/ BC
extra long description	ETN DG1-34012FB-C21C DG1,480V FR2 ,
Features	Demand more flexibility. Eaton's PowerXL DG1 general purpose, variable frequency drives are engineered for today's demanding commercial and industrial applications. With an industry leading energy efficiency algorithm, high short-circuit current rating and robust design, the DG1 offers customers increased efficiency, safety and reliability.
Long Description	Eaton PowerXL DG1 variable frequency drive, 208-240V input. 5.5 kW, 7.5 Hp CT, 3PH, 50/60 Hz, 12A output, IP21/type 1 enclosure, FR2, LCD display, Internal EMC filter and DC choke EtherNet, RS-485
Product Type	DG1, 480V FR2 , N1, 7.5HP, 12A/10HP, 16A, BC

### Manufacturer Information

Brand	Eaton
GTIN	00786685878799
Manufacturers Part Number	DG1-34012FB-C21C
UPC	786685878799

### Taxonomies, Classifications, and Categories

Category Description	DRIVES
Type	Variable Frequency Drive



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## Packaging

Carton	1
Weight Per each	26.4599

## Uses, Certifications, and Standards

Application	Commercial / Institutional Buildings / Structures - Commercial / Institutional Buildings / Structures - Other
Enclosure standard	IP21/type 1 enclosure UL 508C,EN 61800-5-1,UL Listed,EN 61800-3,EN 62061,cUL Listed,EN ISO 13849-1,IEC 61508,RoHS Compliant,CE Marked,C-Tick Compliant,GoST-R