



# 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



## DG134031FBC21C DG1 480V FR3 N1 20HP 31A CT 25HP 38A VT W/ BC Eaton Corp

Catalog Number	DG134031FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 525-600V Input 15 KW 20 HP CT, 3PH, 50/60 HZ, 31A , Output IP21/Type 1 Enclosure, FR4, LCD Display, Internal Emc Filter and DC Choke Ethernet, RS-485
Weight per unit	50.7 (lbs/each)
Product Category	Ac Drives

### Features

dimensions	27.0000 IN X 12.0000 IN X 16.5000 IN
display	LCD graphical
Input Voltage	575 V, 525-600 V(-15%, +10%)
keypad	Included
Number of Phases	Three-phase in, three-phase out

### Descriptions

Description	DG1 480V FR3 N1 20HP 31A CT 25HP 38A VT W/ BC
extra long description	ETN DG1-34031FB-C21C DG1,480V FR3,N
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, 525-600V input 15 kW 20 Hp CT, 3PH, 50/60 Hz, 31A ,output IP21/type 1 enclosure, FR4, LCD display, Internal EMC filter and DC choke EtherNet, RS-485
Product Type	DG1, 480V FR3, N1, 20HP, 31A/25HP, 38A, BC

### Manufacturer Information

Brand	Eaton
GTIN	00786685878805
Manufacturers Part Number	DG1-34031FB-C21C
UPC	786685878805

### Taxonomies, Classifications, and Categories

Category Description	DRIVES
Type	Variable Frequency Drive



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## Packaging

Carton	1
Weight Per each	50.71

## Uses, Certifications, and Standards

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