



# 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



## DG134140FBC21C DG1 480V FR5 N1 100HP(140A)CT 125HP (170A) VT W/BC Eaton Corp

Catalog Number	DG134140FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, IP21 480V FR5, N1 Powerxl Af Drive, 208-240V Input 75 KW 100 HP CT 3PH 50/60 HZ 140A Output IP21/Type 1 Enclosure FR6 LCD Display Internal Emc Filter and DC Choke Ethernet
Weight per unit	198.0 (lbs/each)
Product Category	Ac Drives

### Features

display	LCD graphical
Input Voltage	230 V, 208-240 V(-15%, +10%)
keypad	Included

### Dimensions and Weight

Depth	43.5
Height	14.5
Width	17

### Descriptions

Description	DG1 480V FR5 N1 100HP(140A)CT 125HP (170A) VT W/BC
extra long description	ETN DG1-34140FB-C21C DG1,480V FR5,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, IP21 480V FR5, N1 PowerXL AF drive, 208-240V input 75 kW 100 Hp CT 3PH 50/60 Hz 140A output IP21/type 1 enclosure FR6 LCD display Internal EMC filter and DC choke EtherNet
Product Type	DG1, 480V FR5, N1, 100HP, 140A/125HP, 170A, BC

### Manufacturer Information

Brand	Eaton
GTIN	00786685900650
Manufacturers Part Number	DG1-34140FB-C21C
UPC	786685900650

### Taxonomies, Classifications, and Categories

Type	Variable Frequency Drive
------	--------------------------



# 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

## Packaging

Carton ..... 1

Weight Per each ..... 198

## Uses, Certifications, and Standards

Application ..... Elec Assemblies, Panels & OEM - Electrical Assemblies, Panels  
and OEMsCommercial / Institutional Buildings / Structures -  
Power Distribution and Controls

Enclosure ..... IP21/type 1 enclosure

standard ..... EN ISO 13849-1,UL 508C,IEC 61508,EN 62061,cUL Listed,UL  
Listed,GoST-R,C-Tick Compliant,RoHS Compliant,CE Marked