



# ELLIOTT ELECTRIC SUPPLY

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

2900 East Pioneer Parkway Suite 170  
76010-0000, TX Arlington  
Phone: 817-695-1616  
Fax: 817-633-9062



## DG134105FNC21C DG1 480V FR5 N1 75HP 105A CT 100HP 140A VT *Eaton Corp*

Catalog Number	DG134105FNC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 380-500V Input 55 KW 75 HP CT 3PH 50/60 HZ 105A Output IP21/Type 1 Enclosure FR6 LCD Internal Emc Filter and DC Choke Ethernet, RS-485, Bacnet MS/TP, Modbus TCP and Rtu Ports 2 Exp Slots
Weight per unit	141.1 (lbs/each)
Product Category	Ac Drives

### Features

display	LCD graphical
Input Voltage	400 V, 380-500 V(-15%, +10%)
keypad	Included

### Dimensions and Weight

Depth	43
Height	19.5
Width	18

### Descriptions

Description	DG1 480V FR5 N1 75HP 105A CT 100HP 140A VT
extra long description	ETN DG1-34105FN-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, 380-500V input 55 kW 75 Hp CT 3PH 50/60 Hz 105A output IP21/type 1 enclosure FR6 LCD Internal EMC filter and DC choke EtherNet, RS-485, BACnet MS/TP, Modbus TCP and RTU ports 2 exp slots
Product Type	DG1, 480V FR5, N1, 75HP, 105A/100HP, 140A VT

### Manufacturer Information

Brand	Eaton
GTIN	00786685878881
Manufacturers Part Number	DG1-34105FN-C21C
UPC	786685878881

### Taxonomies, Classifications, and Categories

Category Description	DRIVES
Type	Variable Frequency Drive



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## Packaging

Carton	1
Weight Per each	141.1

## Uses, Certifications, and Standards

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