



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
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## DG134170FNC21C DG1 480V FR5 N1 125HP 170A CT 150HP 205A VT Eaton Corp

Catalog Number	DG134170FNC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 380-500V Input 90 KW 125 HP CT 3PH 50/60 HZ 170A 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	141.0 (lbs/each)
Product Category	Ac Drives

### Features

dimensions	44.0000 IN X 18.0000 IN X 20.0000 IN
display	LCD graphical
Input Voltage	400 V, 380-500 V(-15%, +10%)
keypad	Included
Number of Phases	Three-phase in, three-phase out

### Descriptions

Description	DG1 480V FR5 N1 125HP 170A CT 150HP 205A VT
extra long description	ETN DG1-34170FN-C21C DG1,480 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 90 kW 125 Hp CT 3PH 50/60 Hz 170A 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, 480 FR5 , N1, 125HP, 170A/150HP, 205A VT

### Manufacturer Information

Brand	Eaton
GTIN	00786685878850
Manufacturers Part Number	DG1-34170FN-C21C
UPC	786685878850

### Taxonomies, Classifications, and Categories

Category Description	DRIVES
Type	Variable Frequency Drive



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## Packaging

Carton	1
Weight Per each	141

## Uses, Certifications, and Standards

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