



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
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## DG1345D6FBC21C DG1 480V FR1 N1 3HP 5.6A CT 5HP 7.6A VT W/ BC Eaton Corp

Catalog Number	DG1345D6FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 208-240V Input 2.2 KW 3 HP CT 3PH 50/60 HZ 5.6A Output IP21/Type 1 FR1 LCD Internal Emc Filter and DC Choke Ethernet, RS-485, Bacnet MS/TP, Modbus TCP and Rtu Ports 2 Exp Slots Brake Chopper
Weight per unit	16.0 (lbs/each)
Product Category	Ac Drives

### Features

dimensions	17.5000 IN X 9.5000 IN X 13.0000 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 FR1 N1 3HP 5.6A CT 5HP 7.6A VT W/ BC
extra long description	ETN DG1-345D6FB-C21C DG1,480V FR1 ,
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 2.2 kW 3 Hp CT 3PH 50/60 Hz 5.6A output IP21/type 1 FR1 LCD Internal EMC filter and DC choke EtherNet, RS-485, BACnet MS/TP, Modbus TCP and RTU ports 2 exp slots Brake chopper
Product Type	DG1, 480V FR1 , N1, 3HP, 5.6A/5HP, 7.6A, BC

### Manufacturer Information

Brand	Eaton
GTIN	00786685878904
Manufacturers Part Number	DG1-345D6FB-C21C
UPC	786685878904

### Taxonomies, Classifications, and Categories

Category Description	DRIVES
Type	Variable Frequency Drive



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## Packaging

Carton	1
Weight Per each	16

## Uses, Certifications, and Standards

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