



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
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## DG1327D8FBC21C DG1 230V FR1 N1 2HP 7.8A CT 3HP 11A VT W/ BC Eaton Corp

Catalog Number	DG1327D8FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, 208-240V Input 1.5 KW 2 HP CT 3PH 50/60 HZ 7.8A 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 11.5000 IN X 12.5000 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 230V FR1 N1 2HP 7.8A CT 3HP 11A VT W/ BC
extra long description	ETN DG1-327D8FB-C21C DG1,230V FR1,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, 208-240V input 1.5 kW 2 Hp CT 3PH 50/60 Hz 7.8A 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, 230V FR1, N1, 2HP, 7.8A/3HP, 11A, BC
Special Features	Coated board

### Manufacturer Information

Brand	Eaton
GTIN	00786685886039
Manufacturers Part Number	DG1-327D8FB-C21C
UPC	786685886039

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