



# 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



## DG132025FBC21C DG1 230V FR2 N1 7.5HP 25A CT 10HP 31A VT W/ BC Eaton Corp

Catalog Number	DG132025FBC21C
Manufacturer	Eaton Corp
Description	Powerxl DG1 Af Drive, 5.5 KW 7.5 HP CT 3-Phase 50/60 HZ 25A Output IP21/Type 1 Enclosure FR2 LCD Display Internal Emc Filter & DC Choke Ethernet, RS-485, Bacnet MS/TP, Modbus TCP & Rtu Ports 2 Expansion Slots Brake Chopper
Weight per unit	29.0 (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	28
Height	16
Width	15

### Descriptions

Description	DG1 230V FR2 N1 7.5HP 25A CT 10HP 31A VT W/ BC
extra long description	ETN DG1-32025FB-C21C DG1,230V FR2,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	PowerXL DG1 AF Drive, 5.5 kW 7.5 Hp CT 3-phase 50/60 Hz 25A output IP21/type 1 enclosure FR2 LCD display Internal EMC filter & DC choke EtherNet, RS-485, BACnet MS/TP, Modbus TCP & RTU ports 2 expansion slots Brake chopper
Product Type	DG1, 230V FR2, N1, 7.5HP, 25A/10HP, 31A, BC
Special Features	Coated board

### Manufacturer Information

Brand	Eaton
GTIN	00786685886077
Manufacturers Part Number	DG1-32025FB-C21C
UPC	786685886077



# 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

## Taxonomies, Classifications, and Categories

Category Description ..... DRIVES

Type ..... Variable Frequency Drive

## Packaging

Carton ..... 1

Weight Per each ..... 29

## Uses, Certifications, and Standards

Application ..... Commercial / Institutional Buildings / Structures - Commercial /  
Institutional Buildings / Structures - Other

Enclosure ..... IP21/type 1 enclosure

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