



# 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



## DG134038FBC21C DG1 480V FR3 N1 25HP 38A CT 30HP 46A VT W/ BC Eaton Corp

|                  |   |
|------------------|---|
| Catalog Number   | DG134038FBC21C  |
| Manufacturer     | Eaton Corp  |
| Description      | Eaton Powerxl DG1 Variable Frequency Drive, 525-600V Input 18 KW 25 HP CT 3PH 50/60 HZ 38A Output IP21/Type 1 FR4 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  | 51.0 (lbs/each)   |
| Product Category | Ac Drives   |

### Features

|                  |                                      |
|------------------|--------------------------------------|
| dimensions       | 27.5000 IN X 11.5000 IN X 16.0000 IN |
| display          | LCD graphical                        |
| Input Voltage    | 575 V, 525-600 V(-15%, +10%)         |
| keypad           | Included                             |
| Number of Phases | Three-phase in, three-phase out      |

### Descriptions

|                        |  |
|------------------------|--|
| Description            | DG1 480V FR3 N1 25HP 38A CT 30HP 46A VT W/ BC  |
| extra long description | ETN DG1-34038FB-C21C DG1,480V FR3 ,  |
| 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, 525-600V input 18 kW 25 Hp CT 3PH 50/60 Hz 38A output IP21/type 1 FR4 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 FR3 , N1, 25HP, 38A/30HP, 46A, BC  |

### Manufacturer Information

|                           |                  |
|---------------------------|------------------|
| Brand                     | Eaton            |
| GTIN                      | 00786685878928   |
| Manufacturers Part Number | DG1-34038FB-C21C |
| UPC                       | 786685878928     |

### Taxonomies, Classifications, and Categories

|                      |                          |
|----------------------|--------------------------|
| Category Description | DRIVES                   |
| Type                 | Variable Frequency Drive |



# 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

## Packaging

|                 |    |
|-----------------|----|
| Carton          | 1  |
| Weight Per each | 51 |

## Uses, Certifications, and Standards

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