

## 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



## DG1344D3FBC21C DG1 480V FR1 N1 2HP 4.3A CT 3HP 5.6A VT W/ BC Eaton Corp

| *                                |  |
|----------------------------------|--|
| Catalog Number                   | DG1344D3FBC21C   |
| Manufacturer                     | Eaton Corp   |
| Description                      | Eaton Powerxl DG1 Variable Frequency Drive, 380-500V Input 1.5 KW 2 HP CT 3PH 50/60 HZ 4.3A Output IP21/Type 1 Enclosure FR1 LCD Display Internal Emc Filter and DC Choke Ethernet   |
| Weight per unit                  | 16.0 (lbs/each)  |
| Product Category                 | Ac Drives  |
| Features                         |  |
| dimensions                       | 17.3000 IN X 9.0000 IN X 12.7000 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 FR1 N1 2HP 4.3A CT 3HP 5.6A VT W/ BC  |
| extra long description           | ETN DG1-344D3FB-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, 380-500V input 1.5 kW 2 Hp CT 3PH 50/60 Hz 4.3A output IP21/type 1 enclosure FR1 LCD display Internal EMC filter and DC choke EtherNet   |
| Product Type                     | DG1, 480V FR1 , N1, 2HP, 4.3A/3HP, 5.6A, BC  |
| Manufacturer Information         |  |
| Brand                            | Eaton  |
| GTIN                             | 00786685878843   |
| Manufacturers Part Number        | DG1-344D3FB-C21C   |
| UPC                              | 786685878843   |
| Taxonomies, Classifications, and | d Categories   |
| Category Description             | DDIVEC   |
| Туре                             | Variable Frequency Drive   |
| Packaging                        |  |
| Carton                           | 1  |
| Weight Per each                  | 16   |



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## **Uses, Certifications, and Standards**

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