



ELLIOTT ELECTRIC SUPPLY

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

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DG134140FBC21C DG1 480V FR5 N1 100HP(140A)CT 125HP (170A) VT W/BC Eaton Corp

Catalog Number	DG134140FBC21C
Manufacturer	Eaton Corp
Description	Eaton Powerxl DG1 Variable Frequency Drive, IP21 480V FR5, N1 Powerxl Af Drive, 208-240V Input 75 KW 100 HP CT 3PH 50/60 HZ 140A Output IP21/Type 1 Enclosure FR6 LCD Display Internal Emc Filter and DC Choke Ethernet
Weight per unit	198.0 (lbs/each)
Product Category	Ac Drives

Features

dimensions	43.5000 IN X 17.0000 IN X 14.5000 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 480V FR5 N1 100HP(140A)CT 125HP (170A) VT W/BC
extra long description	ETN DG1-34140FB-C21C DG1,480V FR5,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, IP21 480V FR5, N1 PowerXL AF drive, 208-240V input 75 kW 100 Hp CT 3PH 50/60 Hz 140A output IP21/type 1 enclosure FR6 LCD display Internal EMC filter and DC choke EtherNet
Product Type	DG1, 480V FR5, N1, 100HP, 140A/125HP, 170A, BC

Manufacturer Information

Brand	Eaton
GTIN	00786685900650
Manufacturers Part Number	DG1-34140FB-C21C
UPC	786685900650

Taxonomies, Classifications, and Categories

Type	Variable Frequency Drive
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Packaging

Carton	1
Weight Per each	198



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Uses, Certifications, and Standards

Application

Elec Assemblies, Panels & OEM - Electrical Assemblies, Panels
and OEMs Commercial / Institutional Buildings / Structures -
Power Distribution and Controls

Enclosure
standard

IP21/type 1 enclosure
EN ISO 13849-1, UL 508C, IEC 61508, EN 62061, cUL Listed, UL
Listed, GoST-R, C-Tick Compliant, RoHS Compliant, CE Marked