Powering Business Worldwide

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PowerXL DG1 AF Drive

DG1-34023FB-C54C

UPC:786685887838

Dimensions:

- **Height:** 14.2 IN
- **Length:** 21.4 IN
- **Width:** 10.3 IN

Weight:29 LB

Warranties:

- Eaton Selling Policy 25-000 generally applies with some exceptions. Drive products come with a standard 24 months from date of shipment and 36 months with Eaton certified start up all inclusive coverage parts labor and travel.

Specifications:

- **Brake Chopper:** Brake chopper
- **Display:** LCD (graphical) display
- **Input Voltage:** 400V, 380-500V(-15%, +10%)
- **Keypad:** Included
- **Output Current:** 23A
- **Communication:** EtherNet, RS-485, BACnet MS/TP, Modbus TCP and RTU communication
- **Enclosure:** IP54/type 12 enclosure
- **Frame Size:** FR3
- **Frequency Rating:** 50-60 Hz
- **Horsepower:** 15 Hp
- **Material:** Coated board
- **Number Of Slots:** (2) Expansion slots
- **Phase:** Three-phase input, three-phase output
- **Protection:** Internal EMC filter and DC choke
- **Software:** Active Energy Control, Quick Start Wizard
- **Torque Rating:** CT
- **Wattage:** 11 kW

Supporting documents:

- Eatons Volume 6-Solid-State Motor Control
- Product Datasheet - DG1-34023FB-C54C
- PowerXL DG1 Series VFD Application Manual
- DG1_FB_(FR2-UL) 3D Inventor
- Eaton Specification Sheet - DG1-34023FB-C54C
- PowerXL DG1 Series VFD Installation Manual
- DG1_FB_(FR2-UL) AutoCAD 2D Footprint
- DG1_FB_(FR2-UL) AutoCAD 2D Footprint (mm)
- DG1_FB_(FR2-UL) 2D Drawing Xchange
- DG1_FB_(FR2-UL) 3D Model Xchange

Certifications:

- cUL Listed
- UL Listed
- UL 508C
- EN ISO 13849-1
- EN 62061
- IEC 61508

Product compliance:

- GoST-R
- C-Tick Compliant
- CE Marked
- RoHS Compliant

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