



Powering Business Worldwide

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## DC-1 Compact Frequency Inverter

DC1-32018FB-A66N

UPC:786685860152

### Dimensions:

- **Height:** 12.2 IN
- **Length:** 10.48 IN
- **Width:** 8.29 IN

**Weight:**15.9 LB

### Warranties:

- Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

### Specifications:

- **Brake Chopper:** Internal brake chopper
- **Display:** LED
- **Enclosure:** IP66 NEMA 4
- **Frame:** FS3
- **Horsepower:** 5 hp
- **Phase:** 3-phase mains connection/3-phase motor connection
- **Protection Filtering:** Internal RFI filter
- **Rated Operational Current:** 18A
- **Serial Interface:** Modbus
- **User Interface:** RS-485
- **Voltage Rating:** 240V

### Supporting documents:

- [DC1 compact variable frequency drives](#)
- [DC1\\_A66N\(FR3\) 2D PDF](#)
- [DC1\\_A66N\(FR3\) 3D Model Xchange](#)
- [PowerXL DC1 Variable Frequency Drive](#)
- [Variable frequency drive - Product overview](#)
- [DC1\\_A66N\(FR3\) AutoCAD 2D Footprint \(mm\)](#)



- Eaton Specification Sheet - DC1-32018FB-A66N
- Data sheet
- DC1\_A66N(FR3) 2D Drawing Xchange
- DC1\_A66N(FR3) 3D Inventor
- DC1\_A66N(FR3) AutoCAD 2D Footprint

**Certifications:**

- UL Listed
- EN 60529
- cUL Certified
- UkrSepro
- EN 61800-3
- EN 61800-5-1

**Product compliance:**

- C-Tick Compliant
- CE Marked
- RoHS Compliant