



Powering Business Worldwide

pe.eaton.com

DC-1 Compact Frequency Inverter

DC1-344D1NB-A20N

UPC:786685858869

Dimensions:

- **Height:** 9.09 IN
- **Length:** 5.98 IN
- **Width:** 4.21 IN

Weight:5.73 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:** IP20 NEMA 0
- **Frame:** FS2
- **Horsepower:** 2 hp
- **Phase:** Three-phase mains/three-phase motor
- **Rated Operational Current:** 4.1A
- **Serial Interface:** Modbus
- **Type:** DC-1 Compact Frequency Inverter
- **User Interface:** RS-485
- **Voltage Rating:** 480V

Supporting documents:

- [Variable frequency drive - Product overview](#)
- [Datasheet](#)
- [DC1_A20N\(FR2\) AutoCAD 2D Footprint \(mm\)](#)
- [DC1_A20N\(FR2\) 2D Drawing Xchange](#)
- [DC1_A20N\(FR2\) 3D Model Xchange](#)
- [DC1_A20N\(FR2\) 2D PDF](#)
- [DC1_A20N\(FR2\) AutoCAD 2D Footprint](#)



- [DC1_A20N\(FR2\) 3D Inventor](#)
- [PowerXL DC1 Variable Frequency Drive](#)
- [DC1 compact variable frequency drives](#)
- [Eaton Specification Sheet - DC1-344D1NB-A20N](#)

Certifications:

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

Product compliance:

- C-Tick Compliant
- RoHS Compliant
- CE Marked