



Powering Business Worldwide

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## DC-1 Compact Frequency Inverter

**DC1-342D2NN-A20N**

**UPC:786685858845**

### Dimensions:

- **Height:** 7.24 IN
- **Length:** 4.88 IN
- **Width:** 3.19 IN

**Weight:**2.43 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:

- **Display:** LED
- **Enclosure:** IP20 NEMA 0
- **Frame:** FS1
- **Horsepower:** 1 hp
- **Phase:** Three-phase mains/three-phase motor
- **Rated Operational Current:** 2.2A
- **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\(FR1\) 3D Model Xchange](#)
- [DC1\\_A20N\(FR1\) AutoCAD 2D Footprint](#)
- [DC1\\_A20N\(FR1\) 3D Inventor](#)
- [DC1\\_A20N\(FR1\) AutoCAD 2D Footprint \(mm\)](#)
- [DC1\\_A20N\(FR1\) 2D PDF](#)
- [DC1\\_A20N\(FR1\) 2D Drawing Xchange](#)



- [DC1 variable frequency drives](#)
- [DC1 compact variable frequency drives](#)
- [Eaton Specification Sheet - DC1-342D2NN-A20N](#)

**Certifications:**

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

**Product compliance:**

- CE Marked
- RoHS Compliant
- C-Tick Compliant



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