

# Eaton DA1-354D1NB-A20C

Catalog number: DA1-354D1NB-A20C

Eaton PowerXL DA1 adjustable frequency drive, DA1 Series Enclosure drive, Three-phase mains connection/three-phase motor connection, 600 V, 4.1 A Internal brake chopper, LED display, IP20, 4.1 A, 2.2 kW, FR2, 3 Hp, Constant torque



## General specifications

### Product Name

Eaton PowerXL DA1 adjustable frequency drive

### Catalog Number

DA1-354D1NB-A20C

### UPC

786685891163

### Product Length/Depth

7.32 in

### Product Height

9 in

### Product Width

4.21 in

### Product Weight

3.97 lb

### Warranty

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

### Compliances

Compliant

### Certifications

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

## defaultTaxonomyAttributeLabel

### Special features

Coated printed circuit boards

### Phase

Three-phase main, three-phase motor

### Amperage Rating

4.10A

### Frame size

2

### Type

AF drive

### Brake chopper

Internal brake chopper

### Power consumption

2.2 kW

### Horsepower

3 hp

### NEMA rating

IP20

### Frequency rating

50-60 Hz

### Voltage rating

600 V

### Rated operational current

4.1 A

### Torque rating

Constant torque

### Serial interface

RS-485 CANopen

### Display

LED

## Resources

### Catalogs

Product Datasheet - DA1-354D1NB-A20C

Eaton's Volume 6—Solid-State Motor Control

### Drawings

DA1\_A20C(FR2) 3D Model Xchange

DA1\_A20C(FR2) 3D Inventor

DA1\_A20C(FR2) 2D Drawing Xchange

DA1\_A20C(FR2) 2D PDF

DA1\_A20C(FR2) AutoCAD 2D Footprint

DA1\_A20C(FR2) AutoCAD 2D Footprint (mm)

### Specifications and datasheets

Eaton Specification Sheet - DA1-354D1NB-A20C



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