

# Eaton DA1-353D1NB-A20C

Catalog Number: DA1-353D1NB-A20C

Eaton DA1 Series Enclosure Drive Three-phase mains connection/three-phase motor connection 600V 3.1A Internal brake chopper LED display IP20 3.1A 4.5 kW FR2 2 Hp Constant torque AF drive 50/60 Hz



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton PowerXL DA1 adjustable frequency drive	DA1-353D1NB-A20C
	<b>UPC</b>
	786685891156
<b>Product Length/Depth</b>	<b>Product Height</b>
7.32 in	9.09 in
<b>Product Width</b>	<b>Product Weight</b>
4.21 in	3.97 lb
<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000, one (1) year CE Marked from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	C-Tick Compliant RoHS Compliant
	<b>Certifications</b>
	EN 61800-5-1 UkrSepro cUL Listed EN 61800-3 UL Listed EN 60529

## defaultTaxonomyAttributeLabel

### Brake chopper

Internal brake chopper

### Amperage Rating

3.10A

### Horsepower

2 hp

### Phase

Three-phase main, three-phase motor

### Serial interface

RS-485 CANopen

### Special features

Coated printed circuit boards

### Type

AF drive

### Voltage rating

600 V

### Frequency rating

50-60 Hz

### Frame size

2

### Display

LED

### NEMA rating

IP20

### Torque rating

Constant torque

### Power consumption

4.5 kW

### Rated operational current

3.1 A

## Resources

### Catalogs

Product Datasheet - DA1-353D1NB-A20C

Eaton's Volume 6—Solid-State Motor Control

### Drawings

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

DA1\_A20C(FR2) AutoCAD 2D Footprint

DA1\_A20C(FR2) 2D PDF

DA1\_A20C(FR2) 3D Inventor

DA1\_A20C(FR2) 3D Model Xchange

DA1\_A20C(FR2) 2D Drawing Xchange

### Specifications and datasheets

Eaton Specification Sheet - DA1-353D1NB-A20C



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