

# Eaton MMX34AA2D4F0-0

Catalog Number: MMX34AA2D4F0-0

Eaton M-Max Series Adjustable Frequency AC Drives Basic Controller, Full version, AA software design series, EMC filter, FS1 frame, 380-480V, 460V, IP20 enclosure rating, 1 hp, 2.4A output, 3.2A input, Three-phase in, three-phase out



Photo is representative

## General specifications

### Product Name

Eaton M-Max Series sensorless vector adjustable frequency drive

### Catalog Number

MMX34AA2D4F0-0

### UPC

786685268798

### Product Length/Depth

2.58 in

### Product Height

3.88 in

### Product Width

6.16 in

### Product Weight

1.21 lb

### Warranty

2 year

### Compliances

EMC Category C2, C3, and C4 (Level H): With an internal RFI filter option  
RoHS Compliant  
CE Marked  
C-Tick Compliant

### Certifications

EN 61800-3  
EN 61800-5-1  
UL Listed  
EN 60204-1  
cUL Certified

### Catalog Notes

Horsepower ratings are based on the use of a 240V, 460V, and 575V NEMA B, four- or six-pole squirrel cage induction motor and are for reference only.

## defaultTaxonomyAttributeLabel

### Horsepower

1 hp

### Phase

Three-phase in, three-phase out

### Special features

AA software design series, EMC filter

### Type

Full version

### Voltage rating

380-480 V, 460 V

### Frame size

1

### Rating

IP20

### Input current

3.2 A

### Output current - max

2.4 A

## Resources

### Brochures

[Variable frequency drive - Product overview](#)

[M-Max Series adjustable frequency drives](#)

### Catalogs

[Eaton's Volume 6—Solid-State Motor Control](#)

### Drawings

[MMX\\_\(FR1\) 2D Drawing Xchange](#)

[MMX\\_\(FR1\) AutoCAD 2D Footprint](#)

[MMX\\_\(FR1\) 3D Model Xchange](#)

[MMX\\_\(FR1\) 3D Inventor](#)

[MMX\\_\(FR1\) AutoCAD 2D Footprint \(mm\)](#)

[MMX\\_\(FR1\) 2D PDF](#)

### Installation instructions

[User Manual, M-Max Series Adjustable Frequency Drive](#)

### Specifications and datasheets

[Eaton Specification Sheet - MMX34AA2D4F0-0](#)



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