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## M-Max Series Adjustable Frequency AC Drives Basic Controller

**MMX12AA2D4F0-0**

**UPC:**786685268507

### Dimensions:

- **Height:** 3.88 IN
- **Length:** 2.58 IN
- **Width:** 6.16 IN

**Weight:**1.21 LB

**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.

### Warranties:

- 2 year

### Specifications:

- **Input Current:** 5.7 A
- **Output Current:** 2.4 A
- **Frame Size:** FS1
- **Horsepower:** 0.5 hp
- **Phase:** Single-phase in, three-phase out
- **Rating:** IP20
- **Special Features:** AA software design series, EMC filter
- **Type:** Full version
- **Voltage Rating:** 200-240V, 230V

### Supporting documents:

- [Eatons Volume 6-Solid-State Motor Control](#)
- [MMX\\_\(FR1\) 2D PDF](#)
- [MMX\\_\(FR1\) 3D Model Xchange](#)
- [M-Max Series adjustable frequency drives](#)
- [User Manual, M-Max Series Adjustable Frequency Drive](#)



- [Variable frequency drive - Product overview](#)
- [MMX\\_\(FR1\) 3D Inventor](#)
- [Eaton Specification Sheet - MMX12AA2D4F0-0](#)
- [MMX\\_\(FR1\) AutoCAD 2D Footprint](#)
- [MMX\\_\(FR1\) AutoCAD 2D Footprint \(mm\)](#)
- [MMX\\_\(FR1\) 2D Drawing Xchange](#)

**Certifications:**

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

**Product compliance:**

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