



Powering Business Worldwide

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M-Max Series Adjustable Frequency AC Drives Basic Controller

MMX12AA1D7F0-0

UPC:786685268491

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:** 4.2 A
- **Output Current:** 1.7 A
- **Frame Size:** FS1
- **Horsepower:** 0.25 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 - MMX12AA1D7F0-0](#)
- [MMX_\(FR1\) AutoCAD 2D Footprint](#)
- [MMX_\(FR1\) AutoCAD 2D Footprint \(mm\)](#)
- [MMX_\(FR1\) 2D Drawing Xchange](#)

Certifications:

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

Product compliance:

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