

Eaton EMR-3000-2A0BA1

Catalog Number: EMR-3000-2A0BA1

Eaton motor relay, 5A, 1A, Motor, over RS-485, 19-300Vdc, 40-250Vac, 50/60 Hz, Projection, Current Protection and Metering, URTD Interface, IRIG-B



General specifications

Product Name

Eaton motor relay

Catalog Number

EMR-3000-2A0BA1

UPC

786679146262

Product Length/Depth

8.06 in

Product Height

8.62 in

Product Width

6.82 in

Product Weight

5.82 lb

Warranty

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

Compliances

Contact Manufacturer

Delivery program

Application

Motor

Type

Motor relay

Other

Analog inputs

0

Phase current

5A, 1A

Analog outputs

1

Digital inputs

4

Digital outputs

4

I/O options

URTD Interface

IRIG-B

Modbus / DNP3 RTU

over RS-485

Sensing inputs

Current Protection and Metering

Zone selective interlocking

0

Technical data - Electrical

Frequency rating

50/60 Hz

Technical data - Mechanical

Mounting method

Projection

Resources

Multimedia

[Programming an Eaton E-Series Relay, Step 4: Advanced Configuration with PowerPort-E](#)

[Introduction to Eaton's E-Series Relay, Step 1: Physical Connections](#)

[Interfacing with an Eaton E-Series Relay, Step 6: Front Panel Navigation](#)

[Interfacing with an Eaton E-Series Relay, Step 5: Monitoring with PowerPort-E](#)

[Programming an Eaton E-Series Relay, Step 2: Getting Started with PowerPort-E](#)

[Programming an Eaton E-Series Relay, Step 3: Getting Started with the E-](#)

Series Wizard

Specifications and datasheets

Eaton Specification Sheet - EMR-3000-2A0BA1



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)