

# Eaton EMR-3000-2A0IB1

Catalog Number: EMR-3000-2A0IB1

Eaton motor relay, 5A, 1A, Motor, over RS-485, over Ethernet RJ-45, Conformal Coated Circuit Boards, 19-300Vdc, 40-250Vac, 50/60 Hz, Projection, Current Protection and Meter, IRIG-B, URTD Interface



## General specifications

### Product Name

Eaton motor relay

### Catalog Number

EMR-3000-2A0IB1

### UPC

786679145777

### 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

### Modbus / DNP3 TCP

over Ethernet RJ-45

### 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

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

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

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

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

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-3000-2A0IB1



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