Specifications



Photo is representative

Eaton EMR-3MP0-2A0BB1

Eaton, motor relay, EMR-3MP0-2, current only motor relay, 4O, 1AO ,IRIG-B, 5/1A PH and GND, Modbus RTU or DNP3 RTU over RS485, Conf. coat, Projection mount, 19-300Vdc, 40-250V, 4I

General specifications	
PRODUCT NAME	Eaton motor relay
CATALOG NUMBER	EMR-3MP0-2A0BB1
UPC	786689222642
PRODUCT LENGTH/DEPTH	8.06 in
PRODUCT HEIGHT	8.62 in
PRODUCT WIDTH	6.82 in
PRODUCT WEIGHT	5.82 lb
COMPLIANCES	Contact Manufacturer

Powering Business Worldwide

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	IRIG-B URTD Interface
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

APPLICATION NOTES	EMR-3MP0 V3.5.c 43511 device model and instruction books PowerPort-E 4.71
BROCHURES	EMR-3MP0 control screen template EMR-3MP0 Modbus® register maps EMR-3MP0 technical data
MANUALS AND USER GUIDES	EMR-3MP0 motor protection relay instruction book
MULTIMEDIA	Programming an Eaton E-Series Relay, Step 2: Getting Started with PowerPort-E Introduction to Eaton's E-Series Relay, Step 1: Physical Connections Interfacing with an Eaton E-Series Relay, Step 5: Monitoring with PowerPort-E Programming an Eaton E-Series Relay, Step 4: Advanced Configuration with PowerPort-E Interfacing with an Eaton E-Series Relay, Step 6: Front Panel Navigation Programming an Eaton E-Series Relay, Step 3: Getting Started with the E-Series Wizard
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - EMR-3MP0-2A0BB1

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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