

INDUSTRIAL COMPONENT DATA

EMR6-I15-B-1 184755 Y7-184755 EATON ELECTRIC Current monitoring relays, 0.3 1.5 A, 1 5 A, 3 15 A, 24 240 V A..

Brand: EATON - MOELLER | Manufacturer Part Number: EMR6-I15-B-1



Manufacturer	EATON - MOELLER
MPN / Reference	EMR6-I15-B-1
Catalog number	Y7-184755
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-B037EE3A17
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Product Overview

Current monitoring relays, 0.3 - 1.5 A, 1 - 5 A, 3 - 15 A, 24 - 240 V AC, 50/60 Hz, 24 - 240 V DC

EMR6-I15-B-1

Eaton Moeller® series EMR6 Overcurrent monitor, Current measuring range: 0.3 - 1.5 A, 1 - 5 A, 3 - 15 A, Supply voltage: 220 - 240 V AC, 50/60 Hz

Current monitoring relays, Product range: EMR Measuring and monitoring relays, Monitoring of single-phase DC and AC networks, On delay: None = 0 or adjustable from 0.1 to 30 s, Extension of the measurement range possible with current transformers, Monitoring of: Overcurrent, Undercurrent, Current measuring range: I~I= 0.3 - 1.5 A, 1 - 5 A, 3 - 15 A, Supply voltage: 220 - 240 V AC, 50/60 Hz, Mounting position: As required, Fixing: Snap fixing, top-hat rail IEC/EN 60715, Width: 22.5 mm, Standards: UL 508, CAN/CSA C22.2 No.14, GL, EAC, CCC, RMRS

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Relay timers (KETR, KEMR, KESR)**

Additional Product Information

General specifications

Product Name Eaton Moeller® series EMR6 Overcurrent monitor Catalog Number 184755 Model Code EMR6-I15-B-1 EAN 4015081787913 Product Length/Depth 103.7 mm Product Height 85.6 mm Product Width 22.5 mm Product Weight 0.179

kg Certifications EAC

UL 508

CSA-C22.2 No. 14

RMRS

CCC

GL Catalog Notes Extension of the measurement range possible with current transformers Features & Functions

Current measurement - min 0.3 A Current measurement - max 15 A Electric connection type Screw connection Functions

Single-phase over current possible

DC-voltage under current

Monitoring of single-phase DC and AC networks

Single-phase under current possible

DC-voltage over current Monitoring function Overcurrent

Undercurrent Voltage measurement - min 220 V Voltage measurement - max 240 V General

Degree of protection Enclosure: IP50

Terminals: IP20 Lifespan, mechanical 30,000,000 Operations Mounting position As required Overvoltage category III

Pollution degree 3 Product category EMR Measuring and monitoring relays Rated impulse withstand voltage (Uimp) 4000 V

AC Shock resistance Class 2 LED indicator Status indication of Undercurrent: Red, flashing light

Status indication of Output relay excited: Yellow, solid light

Status indication of energized output relay: Yellow LED

Status indication of Supply voltage: Green, solid light

Status indication of active release delay: Green, flashing light

Status indication of Supply voltage: Green LED

Status indication of measured value: Red L...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMR6-I15-B-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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