

INDUSTRIAL COMPONENT DATA

EMT6-DB 066167 Y7-66167 EATON ELECTRIC Thermistor overload relay for machine protection, 24-240V50/60HZ/DC

Brand: EATON - MOELLER | Manufacturer Part Number: EMT6-DB



Manufacturer	EATON - MOELLER
MPN / Reference	EMT6-DB
Catalog number	Y7-66167
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-B09387B54B
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Product Overview

Thermistor overload relay for machine protection, 24-240V50/60HZ/DC

Thermistor Overload Relay 24-240 V 50/60 Hz/DC

Eaton Moeller® series EMT6 Thermistor overload relay for machine protection, 24-240V50/60HZ/DC

Thermistor overload relays for machine protection, supply system and error LED display, rated control voltage 24-240V 50-60Hz, 24-240V DC convertible with/without reclosing lockout, for manual or remote resetting, test button, snap fitting

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 > Thermal Relays

Additional Product Information

General specifications

Product Name Eaton Moeller® series EMT6 Thermistor overload relay Catalog Number 066167 Model Code EMT6-DB

EAN 4015080661672 Product Length/Depth 103 mm Product Height 83 mm Product Width 23 mm Product Weight 0.132 kg

Certifications UL File No.: E29184

UL

EN 55011

CSA Class No.: 3211-03

IEC/EN 60947

CE

UL 508

IEC/EN 61000-4-2

CSA

UL Category Control No.: NKCR

IEC/EN 60947-8

CSA-C22.2 No. 14

CSA File No.: 12528

VDE 0660

IEC/EN 61000-4-3 Features & Functions

Electric connection type Screw connection Functions Manual or remote resetting

Notifications of mains and faults via LED display

Test function via separate button

External reset possible

Manual reset Temperature measuring range - min 0 °C Temperature measuring range - max 0 °C General

Degree of protection IP20 Mounting position As required Overvoltage category III Pollution degree 3 Product category

EMT6 thermistor overload relay for machine protection Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC

4000 V AC Safe isolation 250 V AC, Between the contacts and power supply, According to EN 61140

250 V AC, Between the contacts, According to EN 61140 Shock resistance 10 g, Mechanical, according to IEC/EN

60068-2-27, Half-sinusoidal shock 10 ms Voltage type AC/DC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Ambient operat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMT6-DB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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