

INDUSTRIAL COMPONENT DATA

EMT6 066166 Y7-66166 EATON ELECTRIC Thermistor overload relay for machine protection, 1W , 24-240V50/60Hz, 2..

Brand: EATON - MOELLER | Manufacturer Part Number: EMT6



Manufacturer	EATON - MOELLER
MPN / Reference	EMT6
Catalog number	Y7-66166
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-3C16867DCD
Generated	2026-08-05

Product Overview

Thermistor overload relay for machine protection, 1W , 24-240V50/60Hz, 24-240VDC, without reclosing lockout

Thermistor Overload Relay 1 W 24-240 V 50/60 Hz 24-240VDC Sin

Eaton Moeller® series EMT6 Thermistor overload relay for machine protection, 1W , 24-240V50/60Hz, 24-240VDC, without reclosing lockout

Thermistor overload relays for machine protection, supply system and error LED display, rated control voltage 24-240V 50-60Hz, 24-240V DC, without reclosing lockout, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series EMT6 Thermistor overload relay Catalog Number 066166 Model Code EMT6 EAN 4015080661665 Product Length/Depth 103 mm Product Height 83 mm Product Width 23 mm Product Weight 0.128 kg

Certifications CSA Class No.: 3211-03

IEC/EN 60947-8

UL Category Control No.: NKCR

CSA

CSA-C22.2 No. 14

EN 55011

IEC/EN 60947

IEC/EN 61000-4-2

VDE 0660

CSA File No.: 12528

UL

UL 508

UL File No.: E29184

IEC/EN 61000-4-3

CE Features & Functions

Electric connection type Screw connection Functions Test function via separate button

Notifications of mains and faults via LED display 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, According to EN 61140

250 V AC, Between the contacts and power supply, 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 operating temperature (enclosed) - min 25 °C Ambient operating temperatur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMT6 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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