

INDUSTRIAL COMPONENT DATA

EMR6-N100-N-1 184758 Y7-184758 EATON ELECTRIC Level monitoring relays, 110 130 V AC, 50/60 Hz, 220 240 V AC,..

Brand: EATON - MOELLER | Manufacturer Part Number: EMR6-N100-N-1



Manufacturer	EATON - MOELLER
MPN / Reference	EMR6-N100-N-1
Catalog number	Y7-184758
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-9530DDD51A
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Product Overview

Level monitoring relays, 110 - 130 V AC, 50/60 Hz, 220 - 240 V AC, 50/60 Hz, 5 - 100 k?

EMR6-N100-N-1

Eaton Moeller® series EMR6 Level monitoring relays, 110 - 130 V AC, 50/60 Hz, 220 - 240 V AC, 50/60 Hz, 5 - 100 k?

Level monitoring relays, Product range: EMR Measuring and monitoring relays, Monitoring of: Fill level of conductive liquids, Mixture ratio of conductive liquids, adjustable sensitivity range: 5 - 100 k?, Supply voltage: 110 - 130 V AC, 50/60 Hz, 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: IEC/EN 60255-6, EN 61557, UL, CSA, GL, DNV, RMRS, EAC, RCM

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)
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Additional Product Information

General specifications

Product Name Eaton Moeller® series EMR6 Liquid level monitoring relay Catalog Number 184758 Model Code

EMR6-N100-N-1 EAN 4015081787944 Product Length/Depth 103.7 mm Product Height 85.6 mm Product Width 22.5 mm

Product Weight 0.153 kg Certifications CSA

RMRS

EN 61557

RCM

IEC/EN 60255-6

UL

GL
DNV
EAC Features & Functions
Electric connection type Screw connection Functions Response value sensitivity adjustable Monitoring function Mixture ratio of conductive liquids
Fill level of conductive liquids General
Degree of protection Terminals: IP20
Enclosure: IP50 Lifespan, mechanical 10,000,000 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 Min occupied: Yellow, flashing light
Status indication of Supply voltage: Green, solid light
Status indication of energized output relay: Yellow LED
Status indication of Supply voltage: Green LED
Status indication of Min and Max occupied: Yellow, solid light
Status indication of active release delay: Green, flashing light
Status indication of Output relay excited: Yellow, solid light (R) Type Level monitoring relay Voltage type AC Voltage type
AC Climatic environmental conditions
Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Ambient storage temperature - min 40 °C Ambient storage temperatur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMR6-N100-N-1 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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