

INDUSTRIAL COMPONENT DATA

EMR5-W500-1-D 134221 EATON ELECTRIC Phase monitoring relay, over- undervoltage, 2W, 300-500V50/60Hz, tv 0.1-..

Brand: EATON - MOELLER | Manufacturer Part Number: EMR5-W500-1-D



Manufacturer	EATON - MOELLER
MPN / Reference	EMR5-W500-1-D
Catalog number	134221
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-39C362CFB1
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Product Overview

Phase monitoring relay, over- undervoltage, 2W, 300-500V50/60Hz, tv=0.1-30s

Phase monitoring relay; Over-Undervoltage; 2 W; 300-500 V 50/60 Hz; tv=0.1-30 s

Phase monitoring relay EMR5-W... according to IEC/EN 60255-6, 22.5 mm wide, 300-500VAC, phase Sequence, phase failure, overVoltage, underVoltage, adjustable threshold values, response- / OFF-delay: none or 0.1 up to 30s

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

Fuse-base, low voltage, 160 A, AC 690 V, NH00, 1P, IEC Fuse accessory, Fuse-base, low voltage, 160 A, AC 690 V, NH00, 1P, IEC, Breaking Capacity, Ceramic [Delivery program

Product range Fuse accessory Basic function Fuse-base Field of application low voltage Rated current [I] 160 A Rated voltage AC 690 V Construction size NH00 Number of poles 1P Standard/Approval IEC Material Ceramic , Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse base (EC000067) Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Low-Voltage HRC fuse base () [AKE278013]) Construction size NH00 Number of poles 1 Rated current 160 A Bus-mounting type No Swivelling mechanism No]

ETIM for 134221 Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

External power supply required (EF003292)

No

Phase sequence monitoring (EF003412)

Yes

Phase failure detection (EF003413)

Yes

Function under voltage detection (EF003414)

Yes

Function over voltage detection (EF003415)

Yes

Phase imbalance monitoring (EF003416)

No

Voltage measuring range (EF002486)

300 V

Min. adjustable delay-on energization time (EF008190)

0.1 s

Max. permitted delay-on energization time (EF008189)

30 s

Min. adjustable off-delay time (EF008192)

0.1 s

Max. permitted off-delay time (EF008191)

30 s

Number of contacts as normally closed contact (EF00825...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMR5-W500-1-D 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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