

# Specifications



## Eaton TMRP5100

TMRP Series Timing Relay, Octal style terminals, 11 pins, Control switch trigger, 0.1 seconds-9,990 hours time delay, 12-240 Vac/dc input voltage, ON/OFF delay, 90% silver, 10% nickel, 12A contact rating, DPDT contact configuration,

### General specifications

<b>PRODUCT NAME</b>	Eaton timing relay
<b>CATALOG NUMBER</b>	TMRP5100
<b>UPC</b>	786685215358
<b>PRODUCT LENGTH/DEPTH</b>	3.46 in
<b>PRODUCT HEIGHT</b>	1.88 in
<b>PRODUCT WIDTH</b>	1.88 in
<b>PRODUCT WEIGHT</b>	0.2 lb
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Listed



Powering Business Worldwide

## Product specifications

<b>TYPE</b>	Timing relay
<b>CONTACT RATING</b>	12A
<b>NUMBER OF PINS</b>	11
<b>CONTACT MATERIAL</b>	10% nickel 90% silver
<b>OPERATING MODE</b>	Control switch trigger
<b>CONTACT CONFIGURATION</b>	DPDT
<b>SERIES</b>	TMRP
<b>OPTIONS</b>	Plastic dust cover
<b>FUNCTIONS</b>	Single pulse generator Single shot leading edge voltage controlled and control input ON/OFF delay Memory latch Power triggered Flasher-pause or ON first Retriggerable single shot
<b>INPUT VOLTAGE</b>	12-240 Vac/dc
<b>TERMINALS</b>	Octal
<b>TIME DELAY</b>	0.1 seconds-9990 hours

## Resources

SPECIFICATIONS AND DATASHEETS [Eaton Specification Sheet - TMRP5100](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

Follow us on social media to get the latest product and support information.



© 2025 Eaton. All Rights Reserved.