

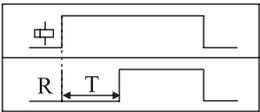
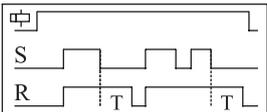
RoHS
Compliant



Features

- Compact 17.5mm Wide
- Integrated Dual Voltage
- Functions: ON Delay, Star Delta, One Shot
- Wide Time Range: 0.3s - 30h
- LED Indications for Power and Relay status
- Low Power Consumption

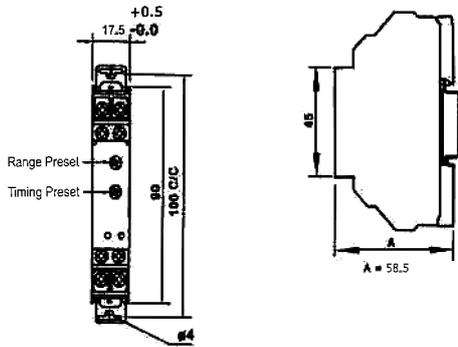
Specification

Part Number	MP008377 & MP008378	MP008379 & MP008380
Parameters		
Timer Description	ON Delay Timer	Signal OFF Delay Timer
Mode	ON Delay	Signal OFF Delay
Functional Diagram		
Supply Voltage	240V AC / 24V AC/DC	
Supply Variation	- 20% to +10%	- 15% to +10%
Frequency	50/60 Hz	
Power Consumption	8 VA Max.	
Timing Ranges	0.3s to 30h	
Reset Time	100 ms (Max.)	150 ms (Max.)
Setting Accuracy	± 5% of Full scale	
Repeat Accuracy	± 1%	
Output	Relay Output	1 C/O
	Contact Rating	5A @ 240V AC / 28V DC (Resistive) 5A @ 240V AC / 3A @ 30V DC (Resistive)
	Electrical Life	1 × 10 ⁵
	Mechanical Life	5 × 10 ⁶
Utilization Category	AC - 15	Rated Voltage (Ue): 120/240 V, Rated Current (Ie): 3.0/1.5 A
	DC - 13	Rated Voltage (Ue): 24/125/250 V, Rated Current (Ie): 2.0/0.22/0.1 A
Operating Temperature	-10°C to +55°C	
Storage Temperature	-20°C to +70°C	
Humidity (Non Condensing)	95% (Rh)	
LED Indication	Green LED Power ON, Red LED Relay ON	
Enclosure	Flame Retardant UL94-V0	
Dimension (W x H x D)	17.5mm × 90mm × 58.5mm	
Weight (unpacked) Approx.	65 g	
Mounting	Base / DIN Rail	
Degree of Protection	IP 20 for Terminals, IP 40 for Enclosure	

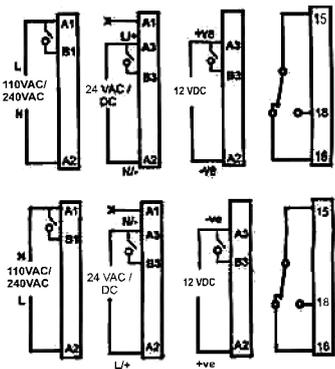
Diagram

Base Mounting

Din Rail Mounting



Wiring Diagrams



Part Number Table

Description	Part Number
Signal OFF Delay Timer, 1CO, 110V AC, 24V AC/DC	MP008379
Signal OFF Delay Timer, 1CO, 240V AC, 24V AC/DC	MP008380
Signal ON Delay Timer, 1CO, 110V AC, 24V AC/DC	MP008377
Signal ON Delay Timer, 1CO, 240V AC, 24V AC/DC	MP008378

Dimensions : Millimetres

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.