# **Analogue Timers**



#### **Description**

Increase the reliability of processes with control timers which provide intelligent signals and smart selection to help achieve maximum system performance.

## RoHS **Compliant**

### **Applications**

- Material Handling
- **HVAC**
- Motor Control
- **Process Control**
- Lift & Escalators

#### **Features**

- · Flexibility with 10 different functions
- Wider voltage range both AC & DC
- Wide timing range 0.1 sec to 100 hrs
- IEC 61812 compliant
- Space saving with 17.5mm width
- LED Indicaon for power & relay status
- Forward reverse with pause time
- 2 C/O relay

Paramete
Supply Voltage

**Specification** 

Parameters	MP008375	
Supply Voltage	12V AC to 240V AC / DC (-15% to +10%)	
Frequency	50Hz to 60Hz	
Power Consumption	5VA	
Relay Characteristics		
Contact Arrangement	2 C/O	
Contact Rating	8A (Res.) @ 240V AC, 5A at 24V DC, Contact Material: AgNi	
Relay Life	Electrical Life: 50,000 Min. Operations, Mechanical Life: 10,000,000 Min. Operations	
Timing Function		
Set Time	0.1 sec to 100 hrs	
On Time	NA	
Pause Time	NA	
Accuracy	Setting Accuracy: +/-5 % of Full scale, Repeat Accuracy: +/-1 %	
LED Indication	Green LED-Power, Yellow LED-Relay	
Mounting	Din-Rail	
Dimensions	18mm × 19mm × 66mm	
Humidity	95 % Rh Non Condensing	
Operating Temperature	-20°C to +60°C	
LED Indication	-25°C to +70°C	
Housing	Flame retardant (UL 94-V0)	
Degree of Protection	IP20 for Terminal, IP40 for Housing	

#### **Part Number Table**

Description	Part Number
Multi Function Time Delay Relay, 2CO, DIN Rail	MP008375

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