

PTM

SEVEN DAY PROGRAMMABLE TIMER

The PTM is an easy to program 7 day timer designed for use in a wide range of control applications. The timer supports up to 16 ON/OFF events per day and 15 combinations of daily programs. Choose between a 12 or 24 hour clock format to program the open and close times for overhead doors, gates and parking barriers. The PTM is DIN rail mounted and available in 12, 24 or 120 Volt models. The internal battery provides memory backup in the event of a power outage. With its flexible programming, the PTM provides secure access to any facility, any time.

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Seven Day Programmable Timer

- Flexible programming with 16 ON/OFF events per day
- · Large display and push-buttons for easy operation
- · Battery backup for power outages
- DIN rail mount installation
- · Three power supply options

Applications

- · Timed access for secure entry/exit
- · Magnetic door locks and electric strikes
- Indoor/outdoor lighting
- · Security alarm systems

15 Daily Program Options

1	МО	TU	WE	TH	FR	SA	SU
2	МО	TU	WE	TH	FR	SA	
3	МО	TU	WE	TH	FR		
4						SA	SU
5	МО	TU	WE				
6				TH	FR	SA	
7	МО		WE		FR		
8		TU		TH		SA	
9	МО						
10		TU					
11			WE				
12				TH			
13					FR		
14						SA	
15							SU



Technical Data

Power & Current Draw

12 VDC/AC - 46 mA activated 24 VDC/AC - 37 mA activated 120 VAC - 33 mA activated

16 ON/OFF per day

15 combinations

Events
Daily Program Options
Relay Contact Rating
Operating Temperature
Surge Protection

SPDT 16 A @ 24 VDC / 120 VAC 14°F to 122°F (-10°C to 50°C) MOV protection devices

Blackout Memory Protection Connections

90 days 5 screw terminals

MountingDIN railHousingABS plasticWeight0.2 lb (0.10 kg)

Dimensions 3.41" (86.5 mm) x 1.42" (36 mm) x 2.70" (68.5 mm)

Ordering Information

- PTM-12 12 VDC/AC programmable timer
- PTM-24 24 VDC/AC programmable timer
- PTM-120 120 VAC programmable timer

WARRANTY EMX INC. the product described herein for a period of 2 years under normal use and service from the date of sale to our customer. The product will be free from defects in material and workmanship. This warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products, or damage caused by the purchaser from incorrect connections, or lightning damage. There is no warranty of merchantability. There are no warranties expressed, implied or any affirmation of fact or representation which extend beyond the description set forth herein. EMX Inc. sole responsibility and liability, and purchaser's exclusive remedy shall be limited to the repair or replacement at EMX's option of a part or parts not so conforming to the warranty. In no event shall EMX Inc. be liable for damages of any nature, including incidental or consequential damages, including but, not limited to any damages resulting from non-conformity defect in material or workmanship. Rev 10 09/21/2020