

# Power Supplies

## PSM Series

### Switching Power Supplies Ensure High Efficiency and Ease of Installation



The PSM series DIN-Rail/switching power supplies are compact, lightweight and ideal for use with a wide range of access control devices including electrified locks, door closers, electric strikes, electromagnetic locks, or keypad readers. These products support single and multi-door configurations as well as entire building systems. All of the PSM series is switching power supplies including the PSU18 series.

#### Standard Features

- Compact, high efficiency
- Adjustable timer (For PSM-01T-4-AC230V, PSM-10T/25T/26T)
- You may connect to your request to exit button (REX) for quick egress (For PSM-25T/26T)
- Installation is quick and easy with a PLUG-IN installation (For PSM-26T)
- Switch for Fail-safe or Fail-secure Devices (For PSM-25T/26T)

## PSM Series Power Supplies

Models	Input (VAC)	Output1	Output2	Battery Charge	Timer (Sec)	Weight (Kg)	Dimensions
<b>Switching Power Supplies</b>							
<b>PSM-01T-4-AC230V</b>	230	2A/12VDC	0.5A/12VDC	—	0~75	1	6 3/16" x 3 7/8" x 2 11/16" (157.5 x 99 x 68 mm)
<b>PSM-02-AC230V</b>	230	1.5A/12VDC	0.5A/12VAC	—	—	0.95	6 3/16" x 3 7/8" x 2 11/16" (157.5 x 99 x 68 mm)
<b>PSM-10T</b>	100-240V 50/60Hz	0.5A/12VDC	2A/12VDC	—	0~75	0.35	5 1/16" x 2 7/8" x 2" (129 x 73 x 50mm)
<b>PSM-25T</b>	100-240V 50/60Hz	1.5A/12VDC	1A/12VDC	—	0~45	0.22	5 1/16" x 2 7/8" x 2" (129 x 73 x 50mm)
<b>PSM-26T</b>	100-240V 50/60Hz	1.5A/12VDC	1A/12VDC	—	0~45	0.22	5 1/16" x 2 7/8" x 2" (129 x 73 x 50mm)

### DIN-Rail Mounted Switching Power Supplies

<b>PSM-112S</b>	100-240	1A/13.8VDC	—	0.28A/ 14.5VDC	—	0.25	4 13/16" x 3 15/16" x 2 11/16" (122 x 100 x 68mm)
<b>PSM-224S</b>	100-240	2A/27.6VDC	—	0.25A/ 27.6VDC	—	0.34	4 13/16" x 3 15/16" x 2 11/16" (122 x 100 x 68mm)
<b>PSM-312S</b>	100-240	3A/13.8VDC	—	0.28A/ 14.5VDC	—	0.34	4 13/16" x 3 15/16" x 2 11/16" (122 x 100 x 68mm)
<b>PSM-512S</b>	100-240	5A/13.8VDC	—	0.28A/ 14.5VDC	0.5A/ 13.8VAC	0.35	4 13/16" x 3 15/16" x 2 11/16" (122 x 100 x 68mm)

The PSM-25T/26T power supplies are field selectable for fail-safe or fail-secure and specially designed with re-locking timers for electrified locks.



### PSM-26T

Plug-in Power Supply (Cable included)

#### Cable Options:

##### • P-CB-US-1.8

US Standard Cable

Cable length: 1.8M

##### • P-CB-EU-1.8

EU Standard Cable

Cable length: 1.8M

##### • P-CB-UK-1.8

UK Standard Cable

Cable length: 1.8M

Models	Input Voltage	Output Voltage	LED Indicator	Dimensions	
<b>PSU18-12TB</b>	100~240VAC 50-60Hz	1A/12VDC 0.5A/24VDC	●	2 3/16" x 1 7/8" x 1 9/16" (55 x 48 x 40mm)	
<b>PSU18-24TB</b>					