

RM-28X-300

24 or 28 VAC Selectable per Output 16 or 32 Individually Power Limited Outputs Rack Mount Power Supplies for CCTV Cameras and Accessories



24/28 VAC, 12.5/10 Amp Rack Mount power supply with either 16 or 32 fuse protected outputs. Ideal for CCTV applications in retail, health care, gaming, entertainment, transportation, government and educational facilities.

The RM-28 series delivers maximum flexibility for large multi-camera projects by providing increased current capability and allowing the user to select either 24 VAC or 28 VAC on each output .

Designed to fit neatly into standard video equipment racks, the streamlined cabinetry and exceptional features combine to significantly reduce installation and service costs. Features

include removable terminal strips for field wiring, input and output surge suppression, resettable PTC's and a removable chassis face plate for serviceability.

| ORDER NUMBER | MODEL NUMBER | DESCRIPTION |
|-----------------|-----------------|---|
| 03005 | RM-2816-300 | 24/28 VAC, 12.5/10 A, rack mount power supply with 16 PTC protected outputs |
| 03009 | RM-2832-300 | 24/28 VAC, 12.5/10 A, rack mount power supply with 32 PTC protected outputs |
| 03013 | RM-UWB | Universal wall mount bracket |

AGENCY LISTINGS

- LISTED TO: UL/ANSI 2044, 2nd edition, current revision
- CERTIFIED TO: CAN/CSA STD C22.2 No. 1-98

FEATURES

- 16 or 32 individually PTC protected outputs
- 24 or 28 VAC selectable per output by positional jumper
- Illuminated master power switch with circuit breaker
- Input and output surge suppression
- Externally visible LED indicators per zone
- Removable jumper for individual output disconnect
- Class 2 power limited
- Maintains camera synchronization
- Standard, 2U EIA 19" rack mount chassis
- Removable face plate for easy serviceability
- Removable terminal strips for field wiring
- Resettable PTC's
- Removable 3 wire grounded AC line cord
- Optional hardwire capability
- Universal wall mount bracket available
- Limited lifetime warranty

APPLICATIONS

- Digital color cameras
- Monochrome cameras
- Indoor/outdoor fixed domes
- PTZ's
- IP cameras
- Fiber optic senders/receivers

SPECIFICATIONS

Input Specifications:

- Input voltage: 120 VAC
- Input voltage frequency: 60 Hz
- Input current: 2.5 A

Output Specifications:

- Output voltage: 24 VAC or 28 VAC
- Output current: 12.5 A @ 24 VAC 10 A @ 28 VAC

RM-2816-300

- Outputs: 16, Class 2, individually power limited
- Power limited @ 1.6A, PTC protected RM-2832-300
- Outputs: 32, Class 2, individually power limited
- Power limited @ 1.6A, PTC protected

Temperature Ratings:

- Operating temperature: 0 °C to 49 °C
- Humidity: 85% @ 30 °C
- BTU/hr: 58

Visual Indication:

- AC presence: Lighted AC switch
- Zone output: Green LED per zone

MECHANICAL

- 2U rack mount chassis: 3.25" H x 19.125" W x 10" D
- 16 gauge galvanized steel

AlarmSaf 6 Ledgerock Way, Unit 7, Acton, MA 01720, USA, 978.658.6717, www.alarmsaf.com