

Smart Power Supply

S8AS


A New Type of Power Supply That Provides Safety and Maintainability



- 240- and 480-W power supplies with and digital circuit protectors in a single package.
- Each branch output tripping current value can be easily set at 0.1-A increments.
- Startup and shutdown sequence control included.
- Various monitor displays and alarms (output voltage, output current, maintenance forecast monitor, temperature).
- Conforms to UL Class 2
- Mounts to DIN Rail.



For the most recent information on models that have been certified for safety standards, refer to your OMRON website.

 Refer to *Safety Precautions for All Power Supplies and Safety Precautions* on page 23.

Model Number Structure

Model Number Legend

S8AS-□□□□□□
 1 2 3

1. Capacity

240: 240 W
 480: 480 W

2. Number of Output Branches

06: 6 branch outputs
 08: 8 branch outputs

3. Additional Functions

Blank: Changeable parameter settings with no communications
 N: Unchangeable parameter settings with no communications
 R: Changeable parameter settings with communications (RS-485)

Ordering Information

S8AS

| Capacity | Input voltage | Output voltage | Maximum cutoff output current (per branch) | Total output current | Number of output branches | Communications functions | Parameter settings | Model |
|----------|----------------|----------------|--|----------------------|---------------------------|--------------------------|--------------------|-------------|
| 240 W | 100 to 240 VAC | 24 V | 3.8 A | 10 A | 6 branch outputs | None | Changeable | S8AS-24006 |
| | | | | | | None | Not changeable | S8AS-24006N |
| | | | | | | RS-485 | Changeable | S8AS-24006R |
| 480 W | 100 to 240 VAC | 24 V | 3.8 A | 20 A | 8 branch outputs | None | Changeable | S8AS-48008 |
| | | | | | | None | Not changeable | S8AS-48008N |
| | | | | | | RS-485 | Changeable | S8AS-48008R |

Be sure to read and fully understand the content of the *S8AS User's Manual (Cat. No. Z269)* before changing settings on the S8AS.