

## Switching Power Supplies with Smart Display

The Smart Display has got you covered - view output voltage, output current and helpful peak current hold information for fast troubleshooting. Improve equipment uptime with the built-in Lifetime Forecast Monitor

**OMRON**



### Features

- ▶ Smart LED display shows status at a glance - output voltage and output current
- ▶ Display models include a maintenance forecast or a run-time monitor
- ▶ Lifetime forecast monitor displays remaining life of power supply
- ▶ Run time monitor displays how long the output has been "ON"
- ▶ Backed by a 3-Year warranty
- ▶ Protections : Overvoltage and overload. Display models also feature undervoltage alarm
- ▶ All models conform to EN61000-3-2 and 120,180 and 240 W with power factor correction

### Specifications

- ▶ Universal input : 85-264 VAC
- ▶ Single output at 24 VDC, 12 VDC or 5 VDC
- ▶ Voltage adjustment range : -10 to +15%, -10 to +10% (240 W)
- ▶ Approved standards : UL508 listed, UL60950, cUL(CSA), EN, CE
- ▶ Approved standards : UL1604 for only 15 W type and 30 W type
- ▶ Approved standards : UL508 listed class 2 Per UL1310 for 60 W or less power models

### Plastic Housing

Number	Price ฿	Mfr's	Description	Output Voltage (V)	Output Current (A)	Power Rating (W)	Dimensions (mm)
711G 0197	—	S8VS-03024	Standard, No Display	24	1.3	30	85 x 22.5 x 96.4
711G 0198	—	S8VS-06024	Standard, No Display	24	2.5	60	95 x 40.0 x 108.3
711G 0199	—	S8VS-06024A	Smart Lifetime Display	24	2.5	60	95 x 40.0 x 108.3
711G 0200	—	S8VS-06024B	Smart Run-Time Display	24	2.5	60	95 x 40.0 x 108.3
711G 0201	—	S8VS-01512	Standard, No Display	12	1.2	15	85 x 22.5 x 96.4
711G 0202	—	S8VS-03012	Standard, No Display	12	2.5	30	85 x 22.5 x 96.4
711G 0203	—	S8VS-01505	Standard, No Display	5	2	10	85 x 22.5 x 96.4
711G 0204	—	S8VS-03005	Standard, No Display	5	4	20	85 x 22.5 x 96.4

### Metal Housing

Number	Price ฿	Mfr's	Description	Output Voltage (V)	Output Current (A)	Power Rating (W)	Dimensions (mm)
931Z 1111	—	S8VS-09024	Standard, No Display	24	3.75	90	115 x 50 x 121.3
931Z 1112	—	S8VS-09024A	Smart Lifetime Display	24	3.75	90	115 x 50 x 121.3
931Z 1113	—	S8VS-09024B	Smart Run-Time Display	24	3.75	90	115 x 50 x 121.3
931Z 1114	—	S8VS-12024	Standard, No Display	24	5	120	115 x 50 x 121.3
931Z 1115	—	S8VS-12024A	Smart Lifetime Display	24	5	120	115 x 50 x 121.3
931Z 1116	—	S8VS-12024B	Smart Run-Time Display	24	5	120	115 x 50 x 121.3
931Z 1117	—	S8VS-18024	Standard, No Display	24	7.5	180	115 x 75 x 125.3
931Z 1118	—	S8VS-18024A	Smart Lifetime Display	24	7.5	180	115 x 75 x 125.3
931Z 1119	—	S8VS-18024B	Smart Run-Time Display	24	7.5	180	115 x 75 x 125.3
931Z 1120	—	S8VS-24024	Standard, No Display	24	10	240	115 x 100 x 125.3
931Z 1121	—	S8VS-24024A	Smart Lifetime Display	24	10	240	115 x 100 x 125.3
931Z 1122	—	S8VS-24024B	Smart Run-Time Display	24	10	240	115 x 100 x 125.3