## SQ9815 PS9400

# 8 Ch Sequential Power Switcher 24V DC Power Supply





**SQ9815** 

Sequential Power Switcher

**SQ9815** is a 8 Ch Sequential Power Switcher, it manages the powering sequence of every equipment in an orderly manner. SQ9815 comes in handy to prevent random power switching of components within a system which may cause premature damage to the equipment. In addition, surge protection at power source minimize potential damage to installed equipment due to spikes in power lines.

- ON / OFF sequential switching
- Lock mode to avoid accidental switching
- Cascade 2 units to form 16 channel setup or 8 to max of 64 channels
- Remote switching port via external noiseless contact
- 8 channel with 6A per channel; total load of 15A with surge protection
- AC output through IEC connectors with channel isolation via DIP switch
- Ch. 8 with delay **OFF option** for 2 min; suitable for video projector connection

### **Packing Information**

Carton size  $: 555 (L) \times 295 (W) \times 95 (H) mm$ 

Gross weight: 3.55 kg 1 unit per carton



#### **Technical Specifications**

Operating voltage	220 ~ 240V AC
Power consumption	50 mW (without load)
Output voltage	230 / 240V AC
Max load / channel	6A
Max total load	15A
Output connection	IEC female socket
Max cascade	8 uts :total 64 channels
Surge protection	L-N, L-E, N-E.
Clamping voltage	870V AC
Turn on sequence	Step 1 to 8 incremental
Turn off sequence	Step 8 to 1 decremental
Step timing	2 seconds
Delay off option	Channel 8 via DIP switch
Delay off timer	2 minutes
Switch lock	Via front switch
Indicators	AC mains, Ch. on, Lock
Dimensions (W x H x D)	482 x 44 x 180 mm
Weight	2.80 kg exclude accessories





#### **Technical Specifications**

Operating voltage	220 ~ 240V AC
Output voltage	24V +/- 1%
Rating	4A nominal ; max 5.5A
No load consumption	50 mW
Efficiency	83%
Indicators	AC mains, battery input, DC output
	Built in surge protection
Protection	Short circuit
	Overload (105% ~ 150%)
	Over voltage (115% ~ 135%)
Output DC protection	Fuse
Terminals	Batt input and load ; barrier connectors
Dimensions (W x H x D)	482 x 44 x 180 mm
Weight	2.35 kg



**PS9400** is a rack mounted 24V DC regulated power supply. It has built in changeover relay which shall be connected to back up 24V DC battery bank to allow continuous and uninterrupted power supply to the whole installation whenever the mains failed.

- 24V DC 4A output highly regulated PSU
- Built in various protections including output fuse
- Back up battery overriding relay

#### **Packing Information**

Carton size : 555 (L) x 295 (W) x 95 (H) mm

Gross weight: 3.00 kg 1 unit per carton