



# EXTERNAL POWER SUPPLY MODULE

RCP-1000-24

## FEATURES:

- Universal AC input / Full Range
- Protections: Short circuit / overload / over voltage / over temperature
- Forced air cooling by built-in DC fan with fan speed control
- Low profile: 1 unit height
- Hot-swap operation
- AC OK & DC OK signal
- RCP-1UI SX power supply rack kit is required

## SPECIFICATIONS:

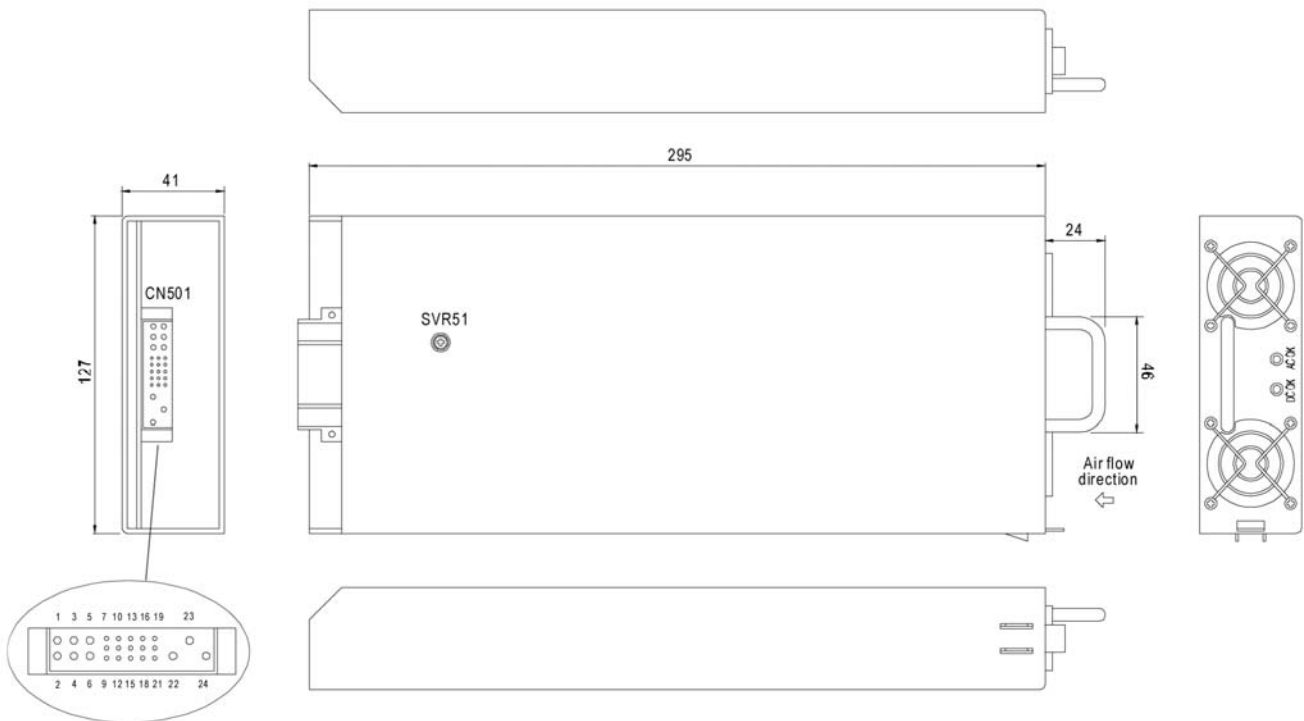
DC Voltage	24V
Rated Current	40A
Efficiency (Typ.)	87%
AC Current (Typ.)	10.5A/115VAC
Over Temp Warning	Logic "High" for over temperature warning, refer to function manual
Safety Standards	UL60950-1, TUV EN60950-1 approved
Dimension	295 (L) x 127 (W) x 41 (H) mm (11.614" x 5" x 1.614")

## APPEARANCE:



**■ APPEARANCE:**
**■ Mechanical Specification (Single Unit)**

Unit:mm



Input / Output Connector Pin No. Assignment(CN501) : Postronic PCIB24W9M400A1

Pin No.	Assignment	Pin No.	Assignment	Pin No.	Assignment	Pin No.	Assignment	Mating Housing
1,2,4	+V	10	AC_OK	15	+5V_AUX	20	A1	Postronic PCIB24W9F400A1
3,5,6	-V	11	DC_OK	16	GND_AUX	21	A2	
7	ON/OFF	12	CS	17	SDA	22	FG	
8	+S	13	V_TRIM	18	SCL	23	AC/L	
9	-S	14	T_ALARM	19	A0	24	AC/N	