



PHIHONG

Power Supply Series For Automatic Door System

Phihong is a leading manufacturer of power supply recognized by our clients all over the world. With more than 40 years professional experiences in power supply design and manufacturing field, Phihong constantly creates innovative products and at the same time insists on quality and safety.

Phihong 32V power supply module series is designed specifically for automatic door system. It has universal wide input 90~264Vac and offers 50W, 75W, and 150W output power. These power supply modules meets EN60335, EN61558, and UL60950 safety standards and equipped with built-in OCP, SCP, and OVP. With long MTBF, Phihong 32V power supply module series is your top choice for automatic door system.

Features

- Universal input voltage 90~264Vac
- 3 output wattage options: 50W, 75W, 150W
- Safety Standards: EN60335-1:2002, EN61558-2-16, UL60950-1:2007
- EMC emission : EN61000-6-3 ; EMC radiated : EN61000-6-2
- High reliability ad long MTBF

Protections

- Over current protection
- Short circuit protection
- Over voltage protection



Specification

Model name	PSM050-XXXX-R / PSM075-XXXX-R / PSM150-XXXX-R
AC input range	90VAC to 264VAC
AC input frequency	47Hz to 63Hz
Output power	50W / 75W / 150W
Output voltage	32V ± 5%
Power Factor	>0.9 @100-240VAC and full load
Ripple	< 200mV
Efficiency	>85%
Operating temperature	-20°C to 65°C
Dimension	225 x 70 x 63 mm / 196 x 70 x 63 mm / 225 x 70 x 63 mm
Weight	600g / 650g / 800g

PHT141016

