



Power Rack Series

User Manual

Model : PR1008-5R

10AMP 8PORT DC5V Power Supply support multiple HKM02B,
VDKM02B



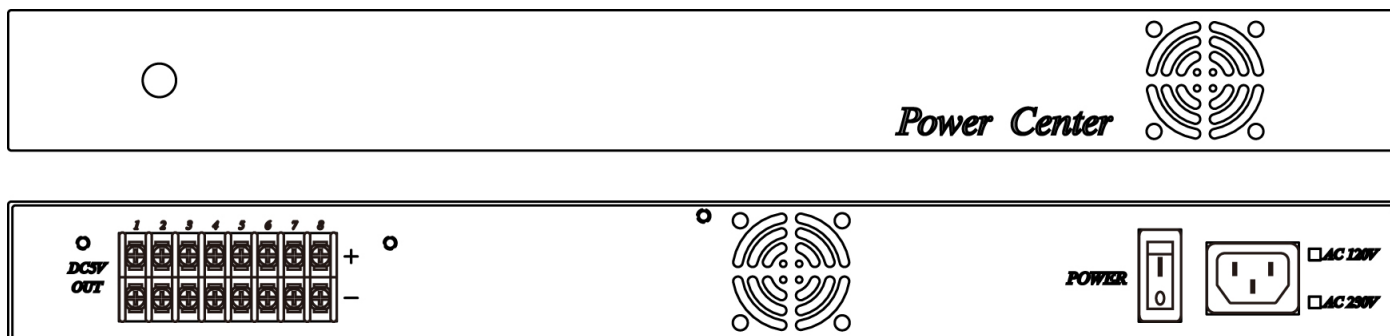
Introduction

PR1008-5R is a power supply in a 19" standard 1U rack, which can transform AC120 or 230V to 10 ports of regulated DC10V 0.5A output. It's a perfect power supply for numbers of cameras, housing, pan tilt turning devices or other surveillance equipment in a security center...

Features

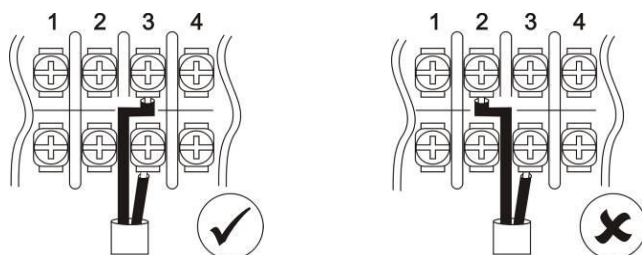
- Built-in NFB to avoid current overload.
- Built-in PTC fuse for overcurrent and resettable protection on each port...

Panel View



Caution for Operation

1. The power center has built-in auto reset able fuse on each port. The device will open while it is in short condition. Please check the system to find out what caused short and solve it. The device will auto reset after the problem has been solved.
2. Caution: connect only one device to one port, never connect one device to two different ports, or it will lose protection. (See below drawing)



Specification

ITEM NO.	PR1008-5R
Support	
Output Voltage	DC5V (Regulated)
Output Current	0.5A/ Port
Output Trip Current	2A/ Port
Short Cut Time	0.2 sec/ Port
Cut Current / Time	2.5A/ 4 sec
Resettable Output/ Time	Auto/ 1 sec (Min)
Total Output Current	10 A (Max)
Ports & Interfaces	
Power Input	1 x Power Core
Power Output	8 x 2-pin Terminal Block
Ambient Temperature	
Operation	-10 to 45°C
Storage	-30 to 70°C
Humidity	up to 95%
Physical Characteristics	
Dimensions	437 x 170 x 44mm
Weight	2500g