

**HYUNDAI**  
ELECTRONICS

# **HYU-CC-PT5000001**

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USER MANUAL

## Wholesale AC to DC Power Supply Input 110v 240v AC to 12v DC Transformer Power Adapter

### Features:

- ✧ Universal AC Input Range.
- ✧ Convection Cooled Operation.
- ✧ Utilizes 105°C Long-life Electrolytic Capacitors.
- ✧ Short/Over Voltage/Over Current/Over Temp Protection.
- ✧ Withstand 300Vac surge input for up to 5 seconds.
- ✧ High Reliability with an MTBF of >160K Hours.
- ✧ MAX-40~70°C Operating Temperature.



### Specialty:

- ✧ High voltage protection: when high voltage occurs, the surge protection will be hit through to protect the connected device.
- ✧ Over Current protection: when over current occurs, the power supply will automatically switch to self-protection status, when condition removed, then switch back to normal.

### Specifications:

Item	UL Listed Power Adapter
Model Number	HYU-CC-PT5000001
Input Voltage	AC110~240V
Output Voltage	DC 12V +/-5%
Total Output Current	3DC 12V +/-5%0A
Fuse Type	Glass Tube Fuse
Fuse Rating	5A
Application	CCTV Camera, IP Camera, PTZ, IR Illuminator, DVR, LED Driver, Access Control , etc.
Operating Temperature	MAX-40~70°C
Size/Net Weight	0.34KG
Package Dimension	134*52*33mm
Certification	UL, CE, ROHS
Carton Dimension	48*36*32cm
Carton Weight	50PCS/CTN

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