Issue Date: 09/05/2016

Genie

## BPSU54-12R

## Slim-Line DC12V Multi-Output PSU Range

As part of the BPSU series.



BPSU54-12R

## **Key Features**

- Recommended Input Voltage 230VAC
- Class 1 Switch Mode Power Supply
- Wall-Mountable with Hinged Lid
- Resilient Case with Side Entry Knockouts
- Built in PSU Trimmer for Voltage Regulation
- Individual Output Jumper Switches to Isolate Outputs
- Suitable for CCTV & Security Applications
- Easy to Install, Operate & Maintain
- Front Mounted Indicator for Mains OK Status
- CE & RoHS Compliant
- Individual LED Status Indicators
- Auto Reset PTC Fuse Per Output

## **Technical Specification**

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Model Number	BPSU54-12R
Number of Outputs	4
Fuse Protection	Individual Resettable PTC Per Output
Total Current Rating	5A Max.
Minimum Current	0 Amp
Total Power Rating	60 Watt
Frequency	50 ~ 60Hz
Effciency	82%
Lid Type	Screw
Inlet Style	Terminal Block - Unit Requires To Be Earthed
Protections	Overload and Over Voltage Protections
MTBF	Approximately 50K Hours
Approvals	CE & RoHS Compliant
Safety	Withstand Voltage : I/P-O/P:3KVAC, I/P-FG:1.5KVAC, O/P-FG:0.5KVAC
Cooling	Free Air Convection (Do Not Install in Enclosed Area)
Voltage	DC12V
Voltage Range	100 ~ 240 VAC
Operating Conditions	Temperature : -20°C ~ 60°C (Unit Derates to 50% Output Power between 40°C & 60°C) Humidity : 20 - 90% RH No Condensing.
Case Construction	Powder Coated Sheet Steel with Hinged Lid. Side and Rear Entry Knockouts or Cabling. Four Rear Knockouts for all Mountuing.
Dimensions (mm)	200 x 238 x 60

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.