

PDU16-AV

20A AC PDU WITH POWER MONITOR



2U Rack Mount PDU with Overload Protection & Power Monitoring

2U high Horizontal Mounting unit designed to provide versatile hook-up for the distribution of AC power within Audio Visual & Multimedia applications.

Main Input Neutrik 20A powerCON with 2nd order EMI filter & GDT/VDR protection circuit against Lightning Strike & Local Power Surge

Circuit A

Protection Illuminated Circuit Breaker 10A overload protection

Output 4 Way IEC C13 Outlet Strip with max combined load of 10A
2 Dual USB 5V 1.8A charger modules

Circuit B

Output 5 Universal sockets useable with plugs from the UK, US, Europe and Australia, with a Maximum Combined Load 10A. (Schuko type plugs have a 2 pin connection only)
For full universal plug application guide see appendix A

Protection Illuminated Circuit Breaker 10A overload protection

LCD Monitor LCD Power Monitor giving Voltage, Current, Power & Energy Levels.

Earth Link M4 Screw Terminal for Rack Grounding

Usage

Nominal Voltage: 230V
Usable Voltages 240V full range
Frequency: 50/60HZ full range
Max. A/C Output: Current 20A
Case Size: 87 x 98 x 430mm (O.A.483mm)
Weight: 2.5Kg (5.5Lbs)

Compliance All components used in this conform to current RoHS, CE & UL certification - E&OE
(EMI:EN55022 (CISPR22) Class B; EN61000-3-2,3 EMS:EN61000-4-2,3,4,5,6,8,11; Light industry level, criteria A)



Power Monitoring Features

1. Voltage, Current, Active Power & Energy Usage
2. Overload alarm function: over power alarm - backlight and the power figure will flash
3. Setting of power alarm threshold function
4. Power button clear function.
5. Power-down data storage function.



The universal output socket has been designed for worldwide applications. It is rated at 16A 250Vac and is compliant with CE and RoHS.

For **Euro Schuko** plug types the ground pin will have no connection.

Should this be a requirement then the **PDU16-EU** is available with Schuko type sockets.

Appendix A

