

MD Series - Metered

The InfraPower MD Series metered PDU is a Rack mount industrial grade PDU for mission critical data centres. The MD PDU allows true RMS current monitoring via a simple, digital RMS ammeter. The blue LED display is easy to read from a distance and allows rapid access to the aggregate load on the circuit; this easily prevents circuit overloads during equipment installation and allows users to capacity plan based on actual real time power consumption. The MD PDU is available in vertical



- True RMS ammeter provides accurate local current measurement and helps avoiding current overload in high-density equipment environment
- Blue light on the RMS ammeter allows easy local reading on current
- Datacentre grade receptacles designed for high reliability and fault-tolerance
- Variety of input and output sockets allows the flexibility to different power requirement
- Zero U (vertical) and rack mount (horizontal) form factors available
 - Receptacle option from 2 to 24
 - 2 year warranty, upgradable to 5 year maintenance Certification of UL standard

Item Code	Item Description	Socket	No	U	Amp	Plug	Technology	RRP
PH4-UK13A/MD_BS	Metered Horizontal 4 Way, UK Sockets, 13A, with BS1363 Plug	UK	4	1U	13A	BS1363	Metered	£87.00
PH6-UK13A/MD_BS	Metered Horizontal 6 Way, UK Sockets, 13A, with BS1363 Plug	UK	6	1U	13A	BS1363	Metered	£99.00
PV8-UK13A/MD_BS	Metered Vertical 8 Way, UK Sockets, 13A, with BS1363 Plug	UK	8	0U	13A	BS1363	Metered	£106.00
PV12-UK13A/MD_BS	Metered Vertical 12 Way, UK Sockets, 13A, with BS1363 Plug	UK	12	0U	13A	BS1363	Metered	£122.00
PH12-C13/16A/MD_EN	Metered Horizontal 12 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	12	1U	16A	EN60309	Metered	£147.00
PH16-C13/32A/MD_EN	Metered Horizontal 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	18	2U	32A	EN60309	Metered	£202.00
PH20-C13/32A/MD_EN	Metered Horizontal 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	20	2U	32A	EN60309	Metered	£221.00
PH24-C13/32A/MD_EN	Metered Horizontal 24 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	24	2U	32A	EN60309	Metered	£237.00
PV8-C13/16A/MD_EN	Metered Vertical 8 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	8	0U	16A	EN60309	Metered	£130.00
PV12-C13/16A/MD_EN	Metered Vertical 12 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	12	0U	16A	EN60309	Metered	£147.00
PV16-C13/32A/MD_EN	Metered Vertical 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	16	0U	32A	EN60309	Metered	£202.00
PV20-C13/32A/MD_EN	Metered Vertical 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	c13	20	0U	32A	EN60309	Metered	£221.00
PV24-C13/32A/MD_EN	Metered Vertical 24 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	24	0U	32A	EN60309	Metered	£237.00
PV20C13/4C19/MD_EN	Metered Vertical 24 Way, IEC C13 x 20/C19 x 4 Sockets, 32A, with EN60309 Plug	C13/C19	24	0U	32A	EN60309	Metered	£237.00

MT Series - Monitored

The InfraPower MT Series monitored PDU is a Rack mount industrial grade PDU for mission critical data centres and remote install sites. The MT PDU allows true RMS current monitoring via a simple, secure web based GUI management interface. MT can be cascaded up to a maximum of 16 PDU's using a low cost Cat6 patch cord allowing access control and monitoring via a single IP address over an Ethernet network. The real time monitoring provided by the MT series can not only help by reducing manpower and related travel costs, but can also



- Provides local & remote monitoring to the aggregate current being drawn on each PDU
- True RMS current monitoring allows users to receive the most accurate current reading
- RMS current meter with blue light LED display provides visible local current monitoring
- IP addressable remote control and monitoring anywhere through IP dongle or IP KVM switch
- Supports daisy chain connection to maximum 16 intelligent PDUs
- Web-base GUI management software allows real time monitoring at anytime and anywhere
- E-mail alerts of events
- Alert users to the event by E-mail and take action before the power overload by using InfraPower Manager GUI and IP dongle
 - Outlet naming, passwords, secure web server and password protection

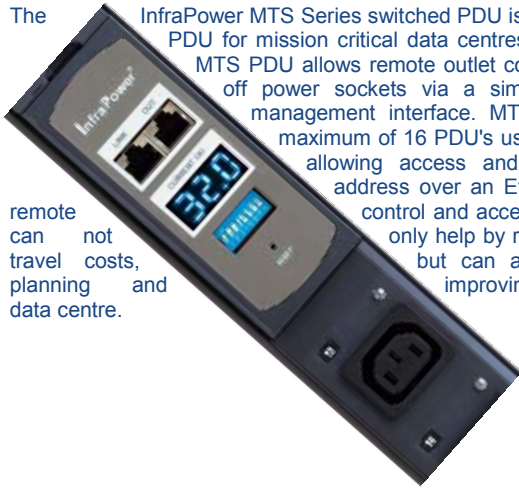
Item Code	Item Description	Socket	No	U	Amp	Plug	Technology	RRP
PV8-UK13A/MT_BS	Monitored Vertical 8 Way, UK Sockets, 13A, with BS1363 Plug	UK	8	0U	13A	BS1363	Monitored	£254.00
PV12-UK13A/MT_BS	Monitored Vertical 12 Way, UK Sockets, 13A, with BS1363 Plug	UK	12	0U	13A	BS1363	Monitored	£262.00
PV16-UK32A/MT_EN	Monitored Vertical 16 Way, UK Sockets, 32A, with EN60309 Plug	UK	16	0U	32A	EN60309	Monitored	£329.00
PV20-UK32A/MT_EN	Monitored Vertical 20 Way, UK Sockets, 32A, with EN60309 Plug	UK	20	0U	32A	EN60309	Monitored	£338.00
PH8-C13/16A/MT_EN	Monitored Horizontal 8 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	8	1U	16A	EN60309	Monitored	£229.00
PH10-C13/16A/MT_EN	Monitored Horizontal 10 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	10	1U	16A	EN60309	Monitored	£255.00
PH16-C13/32A/MT_EN	Monitored Horizontal 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	16	2U	32A	EN60309	Monitored	£329.00
PH20-C13/32A/MT_EN	Monitored Horizontal 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	20	2U	32A	EN60309	Monitored	£349.00
PV8-C13/16A/MT_EN	Monitored Vertical 8 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	8	0U	16A	EN60309	Monitored	£255.00
PV12-C13/16A/MT_EN	Monitored Vertical 12 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	12	0U	16A	EN60309	Monitored	£265.00
PV16-C13/32A/MT_EN	Monitored Vertical 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	16	0U	32A	EN60309	Monitored	£329.00
PV20-C13/32A/MT_EN	Monitored Vertical 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	c13	20	0U	32A	EN60309	Monitored	£349.00
PV24-C13/32A/MT_EN	Monitored Vertical 24 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	24	0U	32A	EN60309	Monitored	£363.00
PV20C13/4C19/MT_EN	Monitored Vertical 24 Way, IEC C13 x 20/C19 x 4 Sockets, 32A, with EN60309 Plug	C13/C19	24	0U	32A	EN60309	Monitored	£375.00

For Special Configurations Please Contact our Sales Department on Tel +44 (0) 2380 529303

Specifications and RRP Prices are subject to change and are correct at June 1st 2010

MTS Series - Switched & Monitored

The InfraPower MTS Series switched PDU is a Rack mount industrial grade PDU for mission critical data centres and remote install sites. The MTS PDU allows remote outlet control / cycling of individual on/off power sockets via a simple, secure web based GUI management interface. MTS can be cascaded up to a maximum of 16 PDU's using a low cost Cat6 patch cord allowing access and monitoring via a single IP address over an Ethernet network. The real time control and access provided by the MTS series only help by reducing manpower and related costs but can also help users with capacity planning and improving the overall efficiency of the data centre.



- Allows remote control to individual outlets and remote monitoring of the aggregate load
- True RMS ammeter provides accurate power measurement
- RMS current meter with blue light display provides visible local monitoring on current
- LED indicates the switch ON/ OFF status for each outlet
- IP addressable remote control and monitoring anywhere through IP dongle or IP KVM switch
- Daisy chain connection allows up to 16 intelligent PDUs cascaded for central management by using single IP
- Web-base GUI management for centralized management of real time monitoring and control
- Alert users to the event by E-mail and take action before the power overload by using InfraPower Manager GUI
 - and IP dongle
 - Outlet naming, passwords, secure web server and password protection
 - Multiple configurations for variety of application environments and power requirement

Item Code	Item Description	Socket	No	U	Amp	Plug	Technology	RRP
PH8-C13/16A/MTS_EN	Switched and Monitored Horizontal 8 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	8	1U	16A	EN60309	Switched & Monitored	£450.00
PH12-C13/16A/MTS_EN	Switched and Monitored Horizontal 12 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	12	1U	16A	EN60309	Switched & Monitored	£519.00
PH16-C13/32A/MTS_EN	Switched and Monitored Horizontal 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	16	2U	32A	EN60309	Switched & Monitored	£657.00
PH20-C13/32A/MTS_EN	Switched and Monitored Horizontal 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	20	2U	32A	EN60309	Switched & Monitored	£737.00
PV8-C13/16A/MTS_EN	Switched and Monitored Vertical 8 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	8	0U	16A	EN60309	Switched & Monitored	£450.00
PV12-C13/16A/MTS_EN	Switched and Monitored Vertical 12 Way, IEC C13 Sockets, 16A, with EN60309 Plug	C13	12	0U	16A	EN60309	Switched & Monitored	£519.00
PV16-C13/32A/MTS_EN	Switched and Monitored Vertical 16 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	16	0U	32A	EN60309	Switched & Monitored	£657.00
PV20-C13/32A/MTS_EN	Switched and Monitored Vertical 20 Way, IEC C13 Sockets, 32A, with EN60309 Plug	c13	20	0U	32A	EN60309	Switched & Monitored	£737.00
PV24-C13/32A/MTS_EN	Switched and Monitored Vertical 24 Way, IEC C13 Sockets, 32A, with EN60309 Plug	C13	24	0U	32A	EN60309	Switched & Monitored	£808.00
PV20C13/4C19/MTS_EN	Switched and Monitored Vertical 24 Way, IEC C13 x 20/C19 x 4 Sockets, 32A, with EN60309 Plug	C13/C19	24	0U	32A	EN60309	Switched & Monitored	£800.00

IP Dongle

Using an IP dongle provides a highly cost effective method to access your serial switched and metered PDU devices. The dongle is hot pluggable and can be supplied as an upgrade or retrofit component to the entire range of InfraPower PDU devices, this offers a true migration path for installed PDU devices that do not require IP or remote access from day one installation. InfraPower PDU solutions are designed to support daisy chain connections allowing up to 16 PDUs to be cascaded via Cat6 cables - all the PDUs are remotely accessed via a single network IP address.

The GUI management software that is integrated within the IP dongle allows the user to see real time data and provides remote control and monitoring of the installed PDUs over a TCP/IP Ethernet network. The GUI software is simply accessed via a standard web browser and is capable of automatically discovering all the connected MTS switched and MT monitored PDUs. The software supports one central management interface for all connected PDUs providing information including current consumption, overload alarm threshold, PDU name and outlet level name.



Monitoring

- Status of all connected PDUs
- Aggregate current on each PDU
- Alarm threshold setup
- Rename for PDU and location
- Latest loading on each circuit of PDU

Switching

- On / off status of each outlet
- Remote on / off for individual outlet
- Aggregate current on PDU
- Rename for device name connected
- in each outlet

Setup

- IP dongle configuration setting
- Password setting
- Network setting
- Hardware information provided

Item Code	Item Description	Socket	No	U	Amp	Plug	Technology	RRP
PDU_IPD-01	Hot pluggable Vertical IP-dongle for MTS & MT series PDU	RJ45	n/a	0U	n/a	n/a	IP	£165.00
PDU_IPD-H01	Hot pluggable Horizontal IP-dongle for MTS & MT series PDU	RJ45	n/a	0U	n/a	n/a	IP	£165.00

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