

Smart Switch Power Distribution Unit (PDU)

UK Power Socket Outlets, 13A Input Current, 230V Output Voltage, UK Plug, 3M Cord

Infinique's Smart Switch PDU offers remote manual control of critical devices with just a few clicks on a smart phone or computer webpage. By remotely cycling the power off and restarting the device, users can save time and money, eliminating the need to send technicians to the installation site to identify the root cause of the problem.

Users can monitor the total power usage information of PDU remotely over the internet, gaining a comprehensive understanding of the power consumption of all connected devices. Overload event alerts can be set up to notify users via email and TRAP, enabling them to respond to crisis promptly and minimize disastrous situations.

The provided central management software assists in managing a large number of PDUs' power. The database stores power consumption information of the power strip and provides a historical curve chart for users' reference.

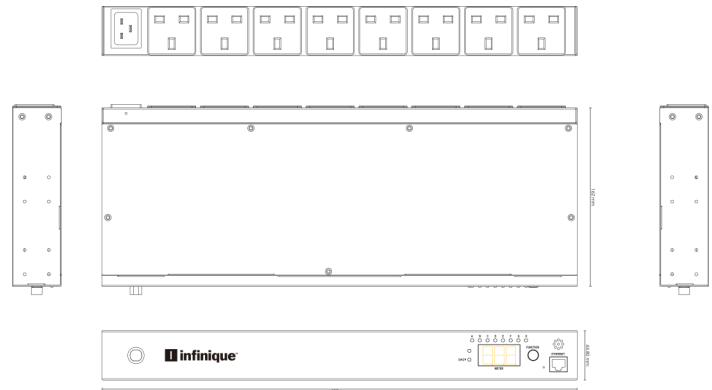
ELECTRICAL SPECIFICATIONS

Rated Operating Voltage	200-240 V (AC)
Frequency	50/60 Hz, full range
Maximum Power	3840 VA
Connection	Type G, Detachable Power Cord
Rated Current (Max)	13 A
Outlet	8 X Type G
ON/OFF Indicator	8 X Green LED
Overload Protection	1 X UL1077 breaker
Current	+/-2% +/-0.1A@0.2A to 20A
Ethernet	1 X RJ45
Function Selection	1 X Button
DHCP Indicator	1 X Green LED
Info. Display	3 Digits of 7 Segments
Operating Temperature	0°C to 45°C
Operating Humidity	0% to 90% RH
Storage Temperature	-20°C to 65°C
Storage Humidity	0% to 90% RH
Length of Connection Cable	3 m
Power Input	Left End Side
Product Dimensions (L x W x H) mm	432 x 162 x 44 (mm)
Weight	2.9 kg
Material	Extruded Anodized Aluminum
Color	Black

Features and Benefits

- Built-in embedded system**
 Support 10M Ethernet interface, provides webpage and SNMP remote management.
- Multiple protocols**
 Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.
- Local display information**
 Seven-segments can display current and IP address.

CONSTRUCTION



Smart Switch Power Distribution Unit (PDU)

8 Way 1U 19" Rack Mount, 13A, UK Plug

POWER MANAGEMENT



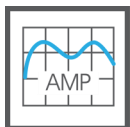
Remote Monitor

Remote Monitoring PDU Status by web and SNMP



Remote Control

Remote per outlet on/off by web and SNMP



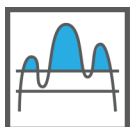
Current Measurement

Measure PDU Total current consumption



Mail Notification

Notify specified user by mail and SNMP when outlet action or current over threshold



Threshold Sensing

User-definable warning and overload threshold value as the basis for alarm



Event Alert

When current exceeds the preset threshold, PDU will beep and LED will flash



Power Sequence

User-definable power no/off sequence time



Overload Protection

When overload, circuit breaker will automatically trip to protect the safety of electricity



Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart

ORDERING INFORMATION

Part Number	Description
INRPDS8T13AUK1	Infinique Smart PDU, 8 UK Socket Outlets, 13A Input Current, 230V Output Voltage, UK Plug, 3M Cord
Includes: 1 X Rack mount accessories; 1 X Power cord, C19 to type G, 3 m; Software manual and MIB.	