

FPD-3012M0US

**Forza FPD-3012M0US
Meter PDU 220V L-6-30P
1PH 6-C19 24-C13 0U
SNMP**

**The all-in-one power
management device.**



This intelligent power distribution unit (iPDU) has been developed for professionals like you to easily monitor and administer your power usage. It is a space-saving solution to connect and control up to 30 devices at the same time, which combines power distribution, energy measurement and protection, and network communication in one device.

As a stand-alone, network manageable device, the FPD-3012M0US Smart Metered PDU carries out diagnostics and provides real-time information on power distribution performance for all connected loads from a built-in LCD screen, and remotely via a Web User Interface. Designed to be mounted vertically on an open rack, its 30 outlets with two types of connections —IEC C13 (24) and IEC C19 (6)—, together with the capacity to cascade several additional PDUs using the integrated In/Out RS485 ports, and to set up user-defined alarm thresholds to warn of potential circuit overloads, events logging, and much more, make it a most convenient, versatile option to take all your power connection needs in hand.

Highlights

- 30 outlets: 24 x IEC-C13 & 6 x IEC-C19.
- Strong 9.8-ft, 10AWG power cable.
- Can be mounted vertically on cabinets, telecoms, or open racks.
- Power shutdown: it disconnects all power once the protection capacity is reached.
- Overload protection circuit breaker.
- User-friendly LED status indicator.
- Features LCD display to show operational menu and real-time analytics on the PDU's performance.
- Features network port, port to connect Temperature/Humidity Sensor, serial port, and USB port for firmware auto-upgrade and system events export.
- Built-in In/Out RS485 ports allow cascade connection for up to 32 rack PDUs of any type.
- Can be remotely controlled via an SNMP based Web User Interface, using the PDU's own DHCP enabled IP address (check over temperature and humidity status, load status, voltage, power, and frequency, set up thresholds and alarms, receive email notifications, manage users, log events, and much more, from your computer or smartphone).
- Fire retardant plastic.
- Meets ANSI/TIA/EIA-568 C.2 standards.
- One layer of electrostatic coating protects it against humidity, rust, scratches, peeling, strong acid and alkaline erosion.
- Black powder coat finish resists scratches and helps to keep your installation intact.

MPN	FPD-3012M0US
PDU Type	Intelligent Metered
Input	
Phases	Single phase
Voltage	200-240V
Amps	30A
Frequency	50/60Hz
AC Plug Type	L6-30P
Cord length	9.8 ft (3 m)
Cord gauge	10AWG
Output	
Voltage	200-240V
Capacity (W/A)	7200W
Total outlets	30
Outlet types	24 x IEC C13 / 6 x IEC C19
Frequency (Hz)	50/60 Hz
Surge Protection	
Protection Function	SPD (Surge protection device)
Surge suppression rating (Joules)	200J
Maximum Spike Current	6000A
User Interface	
Front panel LCD	Yes x 1
Monitor Function	Voltage / Current meter
Communications	
Network Compatibility	10/100
SNMP Compatibility	SNMP V1 V2 V3
Communications Cable	Ordinary
Software	Web UI
Physical	
Housing material and color	Aluminum / black
Installation	Vertical rack mount
Housing type	Cast Aluminum
Operating temperature	-5~60°C
Storage temperature	-30~80°C
Relative humidity	5%~95% non-condensing
Product Dimensions	6.30 x 0.16 x 0.20 ft (192,2 x 5,1 x 6,2 cm)
Product Weight	8.3 lb. (3.8 kg)
Additional Information	
Warranty	2 years
Certifications/standards	ROHS
Package dimensions	78.54x6.49x4.52in
Package weight	14,33lb
Package content	PDU manual, M6 float nut (x4), M6 cross bolt (x4), Plastic washer (x4), M5 float nut (x4), M5 cross bolt (x4)

