

ECP214



EnGenius Cloud Managed Switchable Smart PDU – 14 Outlet

PDU 14P 15A 100-120V



Product Highlights

EnGenius ECP214 offers a cloud-based power management solution for data centers, businesses, and homes. It enables remote control via the EnGenius Cloud platform, efficiently managing energy consumption and providing advanced surge protection. This solution features the capability to power cycle multiple managed devices, streamlining maintenance and troubleshooting efforts.



Features & Benefits

- Built In Surge Protection and Overcurrent Protection
- 14 individually switchable outlets
- Real-Time power consumption information, alerts, and controls from anywhere with EnGenius Cloud
- 1.3-inch LCD display for in-site information and controls
- Network self-healing when devices go offline
- Local and cloud management with power consumption reports by PDU or by outlet
- 15A circuit breaker for overload protection
- Fireproof MOV for surge protection
- Surge Protection certified with UL-1449
- RESTFUL API and SNMP v1, 2c, and v3 support
- 14 NEMA 5-15R Outlets
- Two Gigabit Ethernet ports

Technical Specifications

ECP106

Input

Nominal Voltage

100-120V

Frequency

50/60Hz

Derated Input Current

12A

Plug Type

SJT 14AWG

Power Cord Type

NEMA-5-15P

Power Cord Length

1830mm

LED indicators

1x Outlet Power Switch

2x LAN

1x Outlet Power Indicator

1x Grounded Indicator

1x SPD Indicator

Output

Nominal Voltage

100-120V

Frequency

50/60Hz

Derated Input Current

12A

Outlet Type

NEMA-5-15R

Outlet Number

14

Overload Protection

15A

Maximum Power Consumption

1800 for 120V

Environmental & Physical

Physical Interfaces

2x 10/100/1000 BASE-T

IEC-C13 Inlet

Reset Button

15A Circuit Breaker

Operating Temperature

Operating: 0°C ~ +50°C

Storage Temperature

Storage: -30°C ~ +70°C

Storage Humidity

Humidity 5% ~ 95% RH Non-condensing

Surge Protection

Yes

ESD Protection

Yes

Dimensions & Weight

Device ECP214

Weight: 2430g

Length: 440mm

Width: 88mm

Height: 88mm

Enclosure material

SECC

Package Contents

1 – ECP214 PDU

1 – Power Cord

1 – Rack Ear

1 – Rack Screw Kit

1 – Quick Installation Guide

Regulatory Compliance

Safety Compliance

UL1449 type5, UL62368-1, CSA22.2

WEEE

Yes

RoHS

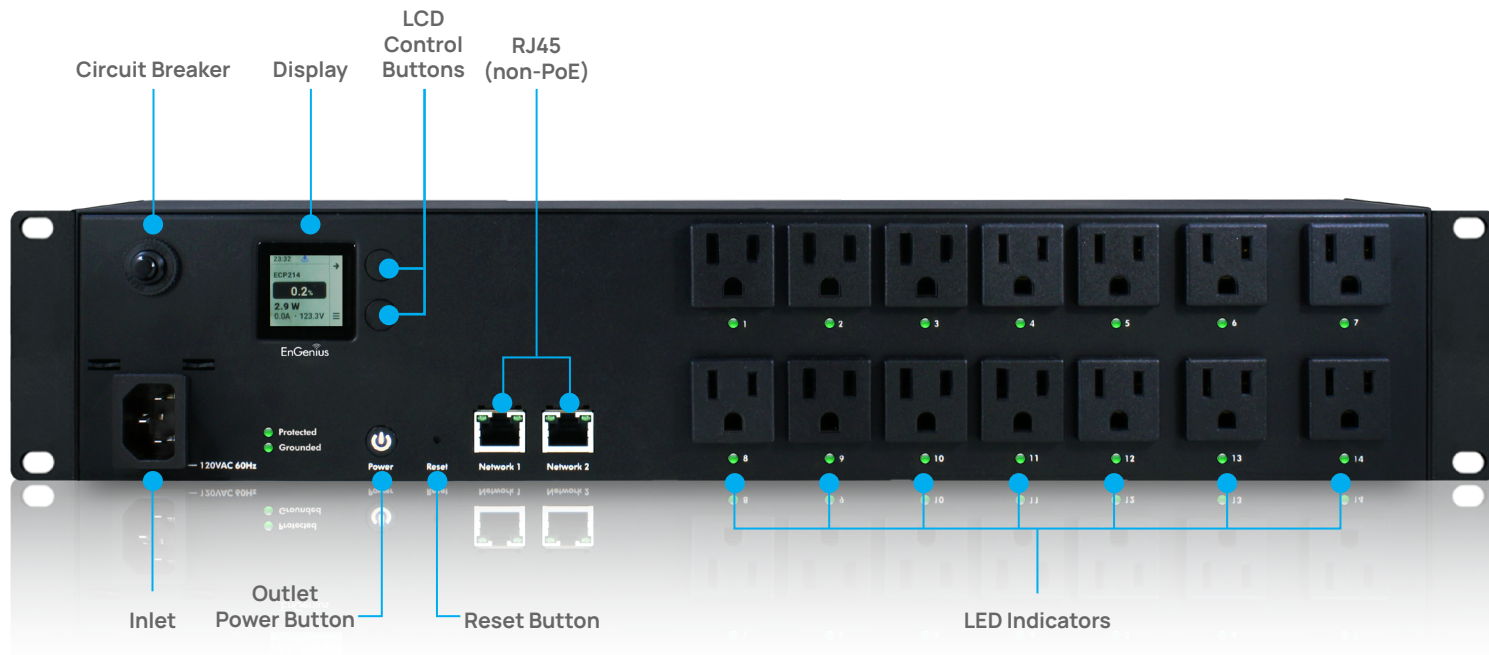
Yes

Regulatory Compliance

FCC

IC

Product Images



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Version: 10/2023

EnGenius