NetShelter Rack PDU Advanced

APC NetShelter™ Rack PDU Advanced (11K Series) helps you simplify data center planning and tackle AI with a 4-in-1 outlet and higher-density load capacity, so you can deploy IT faster and deliver more power to each rack, while minimizing downtime.





Future-ready 4-in-1 outlet

50% of outlets on each PDU are combination C13, C15, C19, and C21



More power

Up to 48 outlets and 43.5kW on one PDU (34.6kW de-rated for North America)



Slim design, longer cord

Add more PDUs to the same rack and ensure they reach your power supply



1% metering accuracy

Know exactly how much power each outlet uses



60°C operating temperature

Can operate at higher temperatures to protect equipment from downtime



Enhanced cybersecurity

- NMC3 platform meets
 IEC-62443-4-2 certification
- Maintain certification with EcoStruxure IT or Secure NMC System subscription



Fast, flexible mounting

Toollessly mount in APC and most industry standard racks with optional side mounting for narrow racks



Easy upgrade with Live Swap

Update your existing PDU module effortlessly; available individually or in packs of 50



Alternating phase and color-coded outlets

Quickly see which breaker protects which outlets; simplify installation and setup, including load balancing



Full EcoStruxure™ IT compatibility with Secure NMC System

Integrate with EcoStruxure IT through an NMC3 to monitor sensors and alarms; manage mass firmware upgrades, configuration, or outlet control; and connect remotely.

se.com

Life Is On Schneider

NetShelter Rack PDU Advanced Series

| Voltage | Mounting U-space | Nominal voltage | Available in* | Input circuit | Nominal power | Input plug type** | | Output receptacles [†] | | Cord length | Model | |
|-------------------------------------|---------------------|-----------------|---------------|-------------------------|--------------------------|----------------------|----------|---------------------------------|-------------|----------------|-------|-------------|
| Metered | Vertical, 0U | 230 | WW | 32 A, 1ф | 7.4 kW | IEC-309 32 A | 3 | (20) C13/15 | (20) 4-in-1 | PLT | 3 m | APDU11150ME |
| | Vertical, 0U | 400 – 415 | WW | 16 (IEC), 20 (UL) A, 3ф | 11.0 (IEC), 11.5 (UL) kW | IEC-309 20 A 3P+N+PE | | (21) C13/15 (10) | (21) 4-in-1 | FLT | 3 m | APDU11250ME |
| | Vertical, 0U | 400 – 415 | WW | 32 (IEC), 30 (UL) A, 3ф | 22.1 (IEC), 17.3 (UL) kW | IEC-309 30 A 3P+N+PE | 3 | (24) C13/15 | (24) 4-in-1 | TLT | 3 m | APDU11350ME |
| | Vertical, 0U | 400 – 415 | WW | 63 (IEC), 60 (UL) A, 3ф | 43.5 (IEC), 34.6 (UL) kW | IEC-309 60 A 3P+N+PE | 3 | (21) C13/15 | (21) 4-in-1 | FLT | 3 m | APDU11450ME |
| | Vertical, 0U | 208 | NAM | 30 (UL) Α, 1φ | 5.0 (UL) kW | NEMA L6-30P | 3 | (20) C13/15 | (20) 4-in-1 | P <u>r</u> v | 3 m | APDU11151ME |
| | Vertical, 0U | 208 | NAM | 30 (UL) A, 3ф | 8.6 (UL) kW | NEMA L21-30P (: | (i) | (21) C13/15 | (21) 4-in-1 | TLT | 3 m | APDU11351ME |
| | Vertical, 0U | 208 | NAM | 50 (UL) A, 3ф | 14.4 (UL) kW | CS8365C (| 3 | (21) C13/15 | (21) 4-in-1 | TLT | 3 m | APDU11451ME |
| | Vertical, 0U | 208 | NAM | 60 (UL)A, 3φ | 17.3 (UL) kW | IEC-309 60 A 3P+PE | 3 | (21) C13/15 (21) | (21) 4-in-1 | TLT | 3 m | APDU11452ME |
| Metered -by- Outlet | Vertical, 0U | 400 – 415 | WW | 32 (IEC), 30 (UL) A, 3ф | 22.1 (IEC), 17.3 (UL) kW | IEC-309 32 A 3P+N+PE | 3 | (24) C13/15 | (24) 4-in-1 | FYT | 3 m | APDU11350MO |
| | Vertical, 0U | 208 | NAM | 60 (UL)A, 3ф | 17.3 (UL)kW | IEC-309 60 A 3P+PE | 3 | (21) C13/15 000 | (21) 4-in-1 | PLT | 3 m | APDU11452MO |
| Switched | Vertical, 0U | 230 | WW | 32 A, 1φ | 7.4 kW | IEC-309 32 A | 3 | (20) C13/15 | (20) 4-in-1 | TLT | 3 m | APDU11150SW |
| | Vertical, 0U | 400 – 415 | WW | 16 (IEC), 20 (UL) A, 3ф | 11.0 (IEC), 11.5 (UL) kW | IEC-309 20 A 3P+N+PE | 3 | (21) C13/15 | (21) 4-in-1 | FLT | 3 m | APDU11250SW |
| | Vertical, 0U | 400 – 415 | WW | 32 (IEC), 30 (UL) A, 3ф | 22.1 (IEC), 17.3 (UL) kW | IEC-309 30 A 3P+N+PE | 3 | (24) C13/15 | (24) 4-in-1 | FYF | 3 m | APDU11350SW |
| | Vertical, 0U | 400 – 415 | WW | 63 (IEC), 60 (UL) A, 3ф | 43.5 (IEC), 34.6 (UL) kW | IEC-309 60 A 3P+N+PE | 3 | (21) C13/15 | (21) 4-in-1 | FLT | 3 m | APDU11450SW |
| | Vertical, 0U | 208 | NAM | 30 (UL) Α, 1φ | 5 (UL) kW | NEMA L6-30P | 3 | (20) C13/15 | (20) 4-in-1 | TLT | 3 m | APDU11151SW |
| | Vertical, 0U | 208 | NAM | 30 (UL) А, 3ф | 8.6 (UL) kW | NEMA L21-30P (: | (E) | (24) C13/15 | (24) 4-in-1 | TLT | 3 m | APDU11351SW |
| | Vertical, 0U | 208 | NAM | 50 (UL) A, 3ф | 14.4 (UL) kW | CS8365C (| 30 | (21) C13/15 | (21) 4-in-1 | PLT | 3 m | APDU11451SW |
| | Vertical, 0U | 208 | NAM | 60 (UL) A, 3ф | 17.3 (UL) kW | IEC-309 60 A 3P+PE | | (21) C13/15 | (21) 4-in-1 | FLT | 3 m | APDU11452SW |
| Metered-by-Outlet with Switching | Vertical, 0U | 230 | WW | 32 А, 1ф | 7.4 kW | IEC-309 32 A | 3 | (20) C13/15 | (20) 4-in-1 | 7 <u>7</u> 7 | 3 m | APDU11150SM |
| | Vertical, 0U | 400 – 415 | WW | 16 (IEC), 20 (UL) A, 3ф | 11.0 (IEC), 11.5 (UL) kW | IEC-309 20 A 3P+N+PE | 3 | (24) C13/15 | (24) 4-in-1 | TLT | 3 m | APDU11250SM |
| | Vertical, 0U | 400 – 415 | WW | 32 (IEC), 30 (UL) А, 3ф | 22.1 (IEC), 17.3 (UL) kW | IEC-309 30 A 3P+N+PE | 3 | (24) C13/15 | (24) 4-in-1 | FLT | 3 m | APDU11350SM |
| | Vertical, 0U | 400 – 415 | WW | 63 (IEC), 60 (UL) A, 3ф | 43.5 (IEC), 34.6 (UL) kW | IEC-309 60 A 3P+N+PE | 3 | (21) C13/15 | (21) 4-in-1 | FYF | 3 m | APDU11450SM |
| | Vertical, 0U | 208 | NAM | 30 (UL) А, 1ф | 5 (UL) kW | NEMA L6-30P | 3 | (20) C13/15 | (20) 4-in-1 | T <u>Y</u> T | 3 m | APDU11151SM |
| | Vertical, 0U | 208 | NAM | 30 (UL) A, 3ф | 8.6 (UL) kW | NEMA L21-30P (| <u> </u> | (24) C13/15 000 | (24) 4-in-1 | FLT | 3 m | APDU11351SM |
| | Vertical, 0U | 208 | NAM | 50 (UL) A, 3φ | 14.4 (UL) kW | CS8365C (| 3 | (21) C13/15 | (21) 4-in-1 | T <u>r</u> t | 3 m | APDU11451SM |
| | Vertical, 0U | 208 | NAM | 60 (UL) A, 3ф | 17.3 (UL) kW | IEC-309 60 A 3P+PE | | (21) C13/15 | (21) 4-in-1 | FLT | 3 m | APDU11452SM |

Regional availability key: NAM = North America; WW = Worldwide

Network Management Card 3 (for NetShelter Rack PDU Advanced)

| Description | Available in | Model |
|---|--------------|-------------------|
| APC NetShelter Rack PDU Advanced Display Module with Embedded NMC3 | WW | APDU9640NMC3 |
| APC NetShelter Rack PDU Advanced Display Module with Embedded NMC3 - Master Pack (QTY 50) | WW | APDU9640NMC3-MP50 |

Intelligent power management options

- Metered: Real-time remote monitoring of connected loads; user-defined alarms that warn of potential circuit overloads before critical IT failures occur
- Switched: Advanced load monitoring combined with remote on/off switching control of individual outlets for power cycling, delayed power sequencing, and outlet use management
- Metered-by-outlet: Real-time remote monitoring of each individual outlet
- Metered-by-outlet with switching: Real-time remote monitoring of each individual outlet combined with remote on/off outlet switching control

Ready to add NetShelter Rack PDU Advanced to your data center? Contact your APC sales representative or buy online.

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Schneider Electric One Boston Place, Floor 27 Boston, MA 02108 www.se.com



^{*}Commercial Reference (CR) availability is generalized and may not cover all countries. Please check our website to confirm specific CR availability in your country.

^{**}IEC Input Plug options listed are IP44 plug types; †4-in-1 outlet acts as C13/C15/C19/C21 outlet 🖼