

# Locking IEC Power Cords and Receptacles

## Next Generation Rack Power Distribution Units (PDU) with Locking IEC Receptacles

New Locking IEC system allows the use of optional locking IEC power cords for added power cord security and enhanced reliability.

Free up space and eliminate the need for cumbersome cord retention solutions with these simple easy-to-use locking IEC receptacles.



- Universal fit in any IEC receptacles; locking feature enabled when used with AP8000 series Rack PDUs
- Exclusive, easy-to-use, space saving cord retention method
- Output jumpers in multiple lengths
- C13 – C14 and C19 – C20 options, straight or right angle
- Multi-region approved with UL, CSA, VDE, PSE, CCC, KEMA
- Regional input cords including NEMA 5-15P, 5-20P, L5-20P, L6-20P, IEC-309 16A, SHUKO, BS1363A, Australia, China, and re-wireable

## What you need to know about Locking IEC Power Cords and Receptacles....

Are the locking cords compatible with non-locking receptacles?

- Yes, the locking cords are compatible, although the locking feature will not engage upon connection.

Is there a special tool required to remove the cords from locking receptacles?

- No tools are required to disengage the locking feature and remove the plug from the locking receptacle.

Does this locking IEC system increase cost or lead time of orders?

- No, this new locking IEC system is standard in all the AP8000 series Next Generation Rack PDUs

Is the locking feature compatible with other Rack PDUs?

- The locking feature is an exclusive feature to APC Next Generation Rack PDUs

| PDU Input                                                                                                        | Server Input                                                                                   | Cord Length | Cords per SKU | APC SKU | Locking IEC Power Cords |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------|---------------|---------|-------------------------|
| IEC C14 Straight<br>          | IEC C13<br> | 2 ft.       | 6             | AP8702S |                         |
|                                                                                                                  |                                                                                                | 4 ft.       | 6             | AP8704S |                         |
|                                                                                                                  |                                                                                                | 6 ft.       | 6             | AP8706S |                         |
| IEC C14 (3 right, 3 left)<br> | IEC C13<br> | 2 ft.       | 6             | AP8702R |                         |
|                                                                                                                  |                                                                                                | 4 ft.       | 6             | AP8704R |                         |
|                                                                                                                  |                                                                                                | 6 ft.       | 6             | AP8706R |                         |
| IEC C20 Straight<br>          | IEC C19<br> | 2 ft.       | 6             | AP8712S |                         |
|                                                                                                                  |                                                                                                | 4 ft.       | 6             | AP8714S |                         |
|                                                                                                                  |                                                                                                | 6 ft.       | 6             | AP8716S |                         |
| IEC C20 (3 right, 3 left)<br> | IEC C19<br> | 2 ft.       | 6             | AP8712R |                         |
|                                                                                                                  |                                                                                                | 4 ft.       | 6             | AP8714R |                         |
|                                                                                                                  |                                                                                                | 6 ft.       | 6             | AP8716R |                         |