

# Power Outlet Unit Power Cords

**PANDUIT®**

SPECIFICATION SHEET

## specifications

The power outlet unit (POU) power cords shall be of optimal lengths between POU's and active equipment to minimize excess lengths and cord slack. These properties shall help improve cable management and provide better air circulation for improved thermal performance. A variety of cord configurations shall be available to meet multiple application environments.



## technical information

Panduit power cords are manufactured to comply with regulatory approvals that are commonly accepted in the US, Europe, and other parts of the world. Various plug configurations allow connection from POU's to common network equipment.

| Plug        | Connector   | Cord                                                       | Ratings (US)  | Ratings (Europe) |
|-------------|-------------|------------------------------------------------------------|---------------|------------------|
| IEC 320 C14 | IEC 320 C13 | SJTW, 18 AWG X 3C, 105C<br>H05VV-F 3G X 1.0mm <sup>2</sup> | 10A / 250V AC | 13A / 250V AC    |
| IEC 320 C20 | IEC 320 C13 | SJT, 18 AWG X 3C<br>H05VV-F 3 X 1.5mm <sup>2</sup> , 70C   | 10A / 250V AC | 13A / 250V AC    |
| IEC 320 C20 | IEC 320 C19 | SJT, 14 AWG X 3C<br>H05VV-F 3 X 1.5mm <sup>2</sup> , 70C   | 15A / 250V AC | 16A / 250V AC    |
| NEMA 5-15   | IEC 320 C13 | SVT, 18 AWG X 3C, 105C                                     | 10A / 125V AC |                  |
| NEMA 5-15   | IEC 320 C19 | SJT, 14 AWG X 3C, 60C                                      | 15A / 125V AC |                  |
| NEMA 5-20   | IEC 320 C19 | SJT, 14 AWG X 3C, 60C                                      | 15A / 125V AC |                  |
| NEMA 6-20   | IEC 320 C19 | SJT, 12 AWG X 3C, 60C                                      | 20A / 250V AC |                  |

All above power cords are UL, cUL or CSA, and CE approved.

IEC 320 C14 to IEC 320 C13, IEC 320 C20 to IEC 320 C13, and IEC 320 C20 to IEC 320 C19 are VDE approved.

## key features and benefits

|                                    |                                                                                                                           |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Selection of lengths</b>        | Allows user to optimize cable management to reduce slack and improve thermal performance                                  |
| <b>Non-conforming packaging</b>    | Enables better cable management; no cord deformity from bound packaging methods                                           |
| <b>Selection of colors</b>         | Many cords available in both black and gray, allowing user to provide color differentiation between A and B power sources |
| <b>Selection of configurations</b> | Variety of configurations are available to meet multiple application environments                                         |

## applications

The Panduit power cords are compatible with the POU's and used to energize active equipment in an efficient manner. Power cords of the correct length are preferred to prevent management of slack loops and unnecessary clutter in the network cabinet.



### Power Cords

#### IEC 320 C14 to

**IEC 320 C13:** PC14C13BL1.5  
PC14C13BL2  
PC14C13BL3  
PC14C13BL4  
PC14C13BL5  
PC14C13BL6.5  
PC14C13BL7  
PC14C13BL8  
PC14C13BL9  
PC14C13BL10

For gray power cords, replace BL with GY.

#### IEC 320 C20 to

**IEC 320 C13:** PC20C13BL1.5  
PC20C13BL3  
PC20C13BL6

#### IEC 320 C20 to

**IEC 320 C19:** PC20C19BL3  
PC20C19BL4  
PC20C19BL5  
PC20C19BL6

For gray power cords, replace BL with GY.

#### NEMA 5-15 to

**IEC 320 C13:** P515C13BL1.5  
P515C13BL3  
P515C13BL6  
P515C13GY3  
P515C13GY6

#### NEMA 5-15 to

**IEC 320 C19:** P515C19BL1.5  
P515C19BL3  
P515C19BL6

#### NEMA 5-20 to

**IEC 320 C19:** P520C19BL1.5  
P520C19BL3  
P520C19BL6

#### NEMA 6-20 to

**IEC 320 C19:** P620C19BL1.5  
P620C19BL3  
P620C19BL6

### Power Cord Retainers

#### C13 for 2.00"

**POU Body** PRPC13W-2.0-X

#### C13 for 2.25"

**POU Body** PRPC13W-2.25-X

#### C19 for 2.00"

**POU Body** PRPC19Y-2.0-X

#### C19 for 2.25"

**POU Body** PRPC19Y-2.25-X

# Power Outlet Unit Power Cords

## Cord set: IEC 320 C14 to IEC 320 C13

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| PC14C13BL1.5 | 1.50       | 460.0     | Black |
| PC14C13BL2   | 2.00       | 610.0     | Black |
| PC14C13BL3   | 3.30       | 1000.0    | Black |
| PC14C13BL4   | 4.00       | 1220.0    | Black |
| PC14C13BL5   | 5.00       | 1500.0    | Black |
| PC14C13BL6.5 | 6.50       | 2000.0    | Black |
| PC14C13BL7   | 7.00       | 2134.0    | Black |
| PC14C13BL8   | 8.00       | 2500.0    | Black |
| PC14C13BL9   | 9.00       | 2740.0    | Black |
| PC14C13BL10  | 10.00      | 3050.0    | Black |
| PC14C13GY1.5 | 1.50       | 460.0     | Gray  |
| PC14C13GY2   | 2.00       | 610.0     | Gray  |
| PC14C13GY3   | 3.30       | 1000.0    | Gray  |
| PC14C13GY4   | 4.00       | 1220.0    | Gray  |
| PC14C13GY5   | 5.00       | 1500.0    | Gray  |
| PC14C13GY6.5 | 6.50       | 2000.0    | Gray  |
| PC14C13GY7   | 7.00       | 2134.0    | Gray  |
| PC14C13GY8   | 8.00       | 2500.0    | Gray  |
| PC14C13GY9   | 9.00       | 2740.0    | Gray  |
| PC14C13GY10  | 10.00      | 3050.0    | Gray  |

Suitable retainer for 2.00" wide Panduit POU chassis: **PRPC13W-2.0-X**

Suitable retainer for 2.25" wide Panduit POU chassis: **PRPC13W-2.25-X**



IEC 320 C14



IEC 320 C13

## Cord set: IEC 320 C20 to IEC 320 C13

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| PC20C13BL1.5 | 1.50       | 460.0     | Black |
| PC20C13BL3   | 3.10       | 950.0     | Black |
| PC20C13BL6   | 6.00       | 1830.0    | Black |

Suitable retainer for 2.00" wide Panduit POU chassis: **PRPC19Y-2.0-X**

Suitable retainer for 2.25" wide Panduit POU chassis: **PRPC19Y-2.25-X**



IEC 320 C20



IEC 320 C13

## Cord set: IEC 320 C20 to IEC 320 C19

| Part Number | Length Ft. | Length mm | Color |
|-------------|------------|-----------|-------|
| PC20C19BL3  | 3.00       | 914.0     | Black |
| PC20C19BL4  | 4.00       | 1220.0    | Black |
| PC20C19BL5  | 5.00       | 1524.0    | Black |
| PC20C19BL6  | 6.00       | 1830.0    | Black |
| PC20C19GY3  | 3.00       | 914.0     | Gray  |
| PC20C19GY4  | 4.00       | 1220.0    | Gray  |
| PC20C19GY5  | 5.00       | 1524.0    | Gray  |
| PC20C19GY6  | 6.00       | 1830.0    | Gray  |

Suitable retainer for 2.00" wide Panduit POU chassis: **PRPC19Y-2.0-X**

Suitable retainer for 2.25" wide Panduit POU chassis: **PRPC19Y-2.25-X**



IEC 320 C20



IEC 320 C19

# Power Outlet Unit Power Cords

## Cord set: NEMA 5-15 to IEC 320 C13

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| P515C13BL1.5 | 1.50       | 460.0     | Black |
| P515C13BL3   | 3.10       | 950.0     | Black |
| P515C13BL6   | 6.00       | 1830.0    | Black |
| P515C13GY3   | 3.10       | 950.0     | Gray  |
| P515C13GY6   | 6.00       | 1830.0    | Gray  |



NEMA 5-15



IEC 320 C13

## Cord set: NEMA 5-15 to IEC 320 C19

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| P515C19BL1.5 | 1.50       | 460.0     | Black |
| P515C19BL3   | 3.10       | 950.0     | Black |
| P515C19BL6   | 6.00       | 1830.0    | Black |



NEMA 5-15



IEC 320 C19

## Cord set: NEMA 5-20 to IEC 320 C19

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| P520C19BL1.5 | 1.50       | 460.0     | Black |
| P520C19BL3   | 3.10       | 950.0     | Black |
| P520C19BL6   | 6.00       | 1830.0    | Black |



NEMA 5-20



IEC 320 C19

## Cord set: NEMA 6-20 to IEC 320 C19

| Part Number  | Length Ft. | Length mm | Color |
|--------------|------------|-----------|-------|
| P620C19BL1.5 | 1.50       | 460.0     | Black |
| P620C19BL3   | 3.10       | 950.0     | Black |
| P620C19BL6   | 6.00       | 1830.0    | Black |



NEMA 6-20



IEC 320 C19

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