Power Outlet Unit Power Cords

PANDUIT®

SPECIFICATION SHEET

specifications

The power outlet unit (POU) power cords shall be of optimal lengths between POUs 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 POUs to common network equipment.

Plug	Connector	Cord	Ratings (US)	Ratings (Europe)
IEC 320 C14	IEC 320 C13	SJTW, 18 AWG X 3C, 105C H05VV-F 3G X 1.0mm^2	10A / 250V AC	13A / 250V AC
IEC 320 C20	IEC 320 C13	SJT, 18 AWG X 3C H05VV-F 3 X 1.5mm^2, 70C	10A / 250V AC	13A / 250V AC
IEC 320 C20	IEC 320 C19	SJT, 14 AWG X 3C H05VV-F 3 X 1.5mm^2, 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

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

applications

The Panduit power cords are compatible with the POUs 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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WASP27--WW-ENG
8/2012

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Данный компонент на территории Российской Федерации

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