


Middle Atlantic Products

EXCEPTIONAL SUPPORT & PROTECTION™

IEC Power Cords



Eliminate space wasting cable loops with IEC power cords

Features

- Saves space at the back of the rack
- Provides a cleaner, more organized installation
- Eliminates slack and loops caused by long power cords
- Available SignalSAFE® design incorporates twisted wires to minimize disruptive magnetic fields
- Multiple length cords available to meet the needs of each situation
- Available with blue or red stripe for circuit identification on SignalSAFE® cords
- Standard IEC cords available
- UL listed in the US and Canada



SignalSAFE® Features

Twisted wires minimize disruptive AC magnetic fields



Angled plugs available in left and right orientations



left angled



right angled

Cords designed for cable / satellite boxes now available



Architects' and Engineers' Specifications

SignalSAFE® IEC Power Cords

Pack of ___ SignalSAFE® IEC power cords shall be Middle Atlantic Products model # IEC-___ (refer to chart). Cord shall be constructed of ___-gauge wire and shall terminate with an IEC ___ connector on one end, and NEMA 5-15P plug on the other (refer to chart). Cord length shall be ___" (refer to chart). Plug shall either be straight or low profile with left or right orientation (refer to chart). IEC power cords shall comply with the requirements of RoHS EU Directive 2002 / 95 / EC. IEC-___ shall have a ___ stripe for circuit identification (refer to chart). Cords shall be UL Listed in the US and Canada. Power cords shall be warranted to be free from defects in material or workmanship under normal use and conditions for a period of three years.

Standard IEC Power Cords

Pack of ___ standard IEC power cords shall be Middle Atlantic Products model # S-IEC-___ (refer to chart). Cord shall be constructed of 18-gauge wire and shall terminate with an IEC ___ connector on one end, and NEMA 5-15P plug on the other (refer to chart). Cord length shall be ___" (refer to chart). Plug shall be straight. S-IEC power cords shall comply with the requirements of RoHS EU Directive 2002 / 95 / EC. Power cords shall be UL Listed in the US and Canada. Power cords shall be warranted to be free from defects in material or workmanship under normal use and conditions for a period of three years.

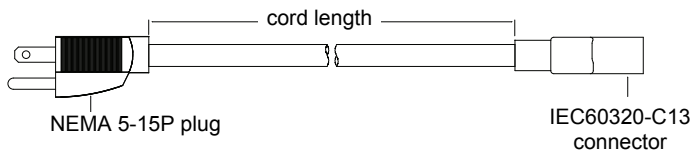
CUSTOMIZABLE SPECIFICATION CLIPS AVAILABLE AT MIDDLEATLANTIC.COM

IEC Power Cords basic dimensions

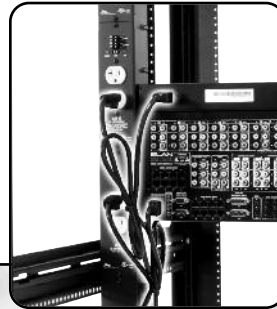
All dimensions in inches unless otherwise noted



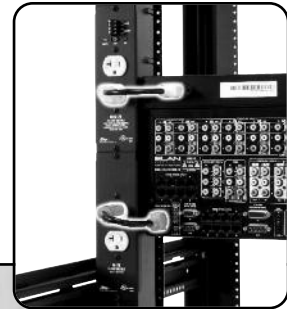
SIDE VIEW



BEFORE



AFTER



UL file # E43778

SignalSAFE® IEC Power Cords

6" Length Part #	12" Length Part #	18" Length Part #	24" Length Part #	36" Length Part #	48" Length Part #	Qty.	Connector Type	Wire Gauge	Plug Type	Cord Stripe Color
IEC-6X4	IEC-12X4	IEC-18X4	IEC-24X4	IEC-36X4	-	4	IEC 60320-1/ C13	14	Straight	Blue
IEC-6X20	IEC-12X20	IEC-18X20	IEC-24X20	IEC-36X20	IEC-48X20	20	IEC 60320-1/ C13	14	Straight	Blue
IEC-6X20-RED	IEC-12X20-RED	IEC-18X20-RED	IEC-24X20-RED	IEC-36X20-RED	IEC-48X20-RED	20	IEC 60320-1/ C13	14	Straight	Red
IEC-6X100	IEC-12X100	IEC-18X100	IEC-24X100	IEC-36X100	IEC-48X100	100	IEC 60320-1/ C13	14	Straight	Blue
IEC-6X20-90L	IEC-12X20-90L	IEC-18X20-90L	IEC-24X20-90L	IEC-36X20-90L	IEC-48X20-90L	20	IEC 60320-1/ C13	14	Low Profile Left Hand	Blue
IEC-6X20-90R	IEC-12X20-90R	IEC-18X20-90R	IEC-24X20-90R	IEC-36X20-90R	IEC-48X20-90R	20	IEC 60320-1/ C13	14	Low Profile Right Hand	Blue
IEC-6X20SC*	IEC-12X20SC*	IEC-18X20SC*	IEC-24X20SC*	IEC-36X20SC*	IEC-48X20SC*	20	IEC 60320-C7	18	Straight	Blue

* Denotes cable / satellite cord

SignalSAFE® Extended-Length IEC Cords

Part#	Length	Qty.	Connector Type	Wire Gauge	Plug Type	Cord Stripe Color
IEC-72X1	72"	1	IEC 60320 / C13	14	Straight	Blue
IEC-96X1	96"	1	IEC 60320 / C13	14	Straight	Blue
IEC-120X1	120"	1	IEC 60320 / C13	14	Straight	Blue
IEC-144X1	144"	1	IEC 60320 / C13	14	Straight	Blue
IEC-180X1	180"	1	IEC 60320 / C13	14	Straight	Blue
IEC-240X1	240"	1	IEC 60320 / C13	14	Straight	Blue
IEC-300X1	300"	1	IEC 60320 / C13	14	Straight	Blue

Standard IEC Power Cords

6" Length Part #	12" Length Part #	18" Length Part #	24" Length Part #	36" Length Part #	48" Length Part #	72" Length Part #	Qty.	Connector Type	Wire Gauge	Plug Type
S-IEC-6X6	S-IEC-12X6	S-IEC-18X6	S-IEC-24X6	S-IEC-36X6	S-IEC-48X6	S-IEC-72X6	6	IEC 60320-1/C13	18	Straight
S-IEC-6X20	S-IEC-12X20	S-IEC-18X20	S-IEC-24X20	S-IEC-36X20	S-IEC-48X20	S-IEC-72X20	20	IEC 60320-1/C13	18	Straight
S-IEC-6X100	S-IEC-12X100	S-IEC-12X100	S-IEC-24X100	S-IEC-36X100	S-IEC-48X100	S-IEC-72X100	100	IEC 60320-1/C13	18	Straight