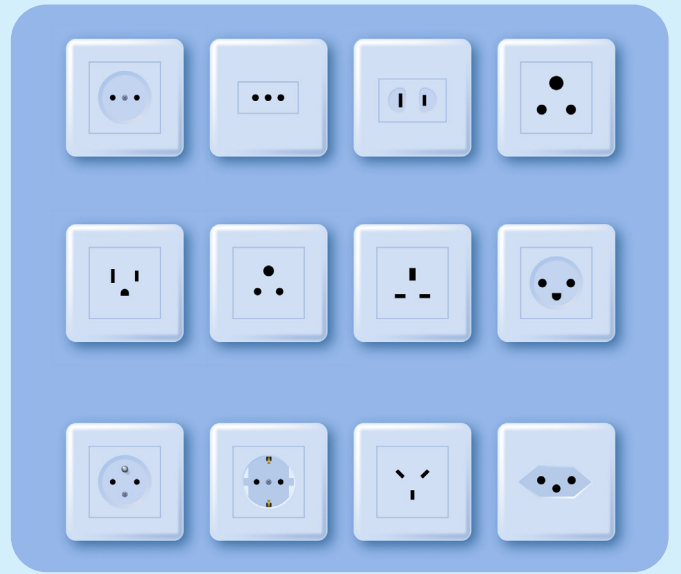


# Power Accessories

PoE Injectors, AC Line Cords and External Power Supplies

## QUICK LOOK:

Power supply accessories for various Cambium Networks products along with product power requirements and power supply compatibility matrix.

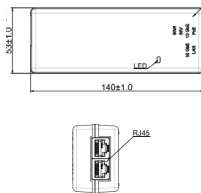


### PoE Injectors

**C000000L141A**  
56 V, 30 W, 10 GbE



C6 AC INLET



**C000065L002D**  
58V AC + DC, 100 W, GbE



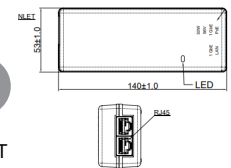
IEC60320 C8



**N000000L034B**  
30 V, 30.5 W, GbE



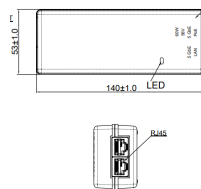
C6 AC INLET



**N000000L142A**  
56 V, 60 W, 5 GbE



C6 AC INLET



**N000045L056A**  
56 VDC, 30 W, GbE

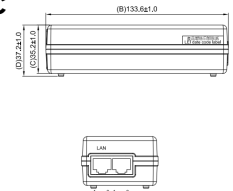
DC IN SCREW TERMINAL



**N000065L001C**  
56 V, 60 W, GbE



C8 AC INLET



Power Accessories

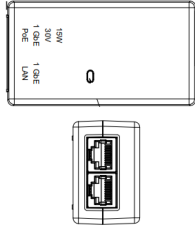
PoE Injectors

**N000900L001D**

30 V, 15 W, GbE



C6 AC INLET

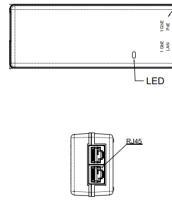


**N000900L017A**

56 V, 15.4 W, GbE



C6 AC INLET

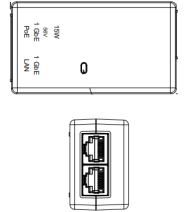


**N000900L017B**

56 V, 15 W, GbE

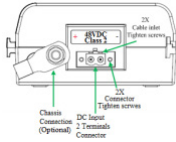


C6 AC INLET



**N000000L036A**

48 VDC, 60 W, GbE



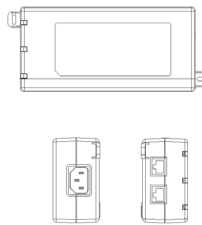
DC IN SCREW TERMINAL

**N000082L164A**

56 V, 90 W, GbE



IEC320 C14

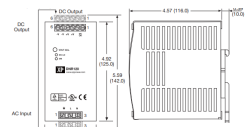


**N000000L129A**

48 V, 120 W



SCREW TERMINAL



**N000000L179B**

54 V, 100 W



DIRECT WIRE

**N000000L054B**

54 V, 240 W



DIRECT WIRE

**N000900L017A**

56 VDC, 15 W, GbE



C6 AC INLET



**N000065L001C**

56 VDC, 30.5 W, GbE



C8 AC INLET



**N000900L001C**

30 VDC, 15 W, GbE



C6 AC INLET



**N000000L034A**

56 VDC, 30.5 W, GbE



C6 AC INLET



**N000000L142A**

56 VDC, 60 W, 5 GbE



C6 AC INLET



**C000065L002C**

58 VDC, 100 W, GbE



C8 AC INLET



## Power Accessories



C6 AC INLET

### AX-12VDCXXA-WW

12 VDC, 3 A POWER SUPPLY  
2.1 mm x 5.5 mm x 11 mm CP  
DC CONNECTOR

Use with:  
R190V/R190W/R200/R201,  
Anywhere an AP has a 12VDC,  
2.1mm DC CONNECTOR WITH  
POWER REQUIREMENT LESS  
THAN 30.5 WATTS (36W \* 85%)



C14 AC INLET

### AX-12V5ALOK-WW

12 VDC, 5 A POWER SUPPLY  
2.1 mm x 5.5 mm x 11 mm CP  
DC CONNECTOR, LOCKING  
Use with c4000 appliance



## AC Mains Line Cords - C13 AC Connector

### N000900L040A

US TYPE B  
1.2 m LENGTH



C13 AC INLET



### N000900L041A

US TYPE F  
1.2 m LENGTH



C13 AC INLET

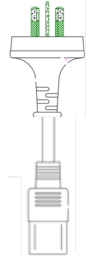


### N000900L042A

AU/NZ TYPE 1  
1.2 m LENGTH



C13 AC INLET



### N000900L043B

IN TYPE D  
1.2 m LENGTH



C13 AC INLET

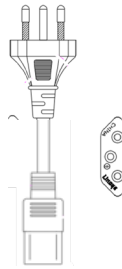


### N000900L044A

BR TYPE N  
1.2 m LENGTH



C13 AC INLET

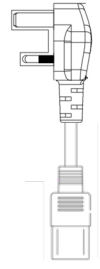


### N000900L045A

UK TYPE G  
1.2 m LENGTH



C13 AC INLET

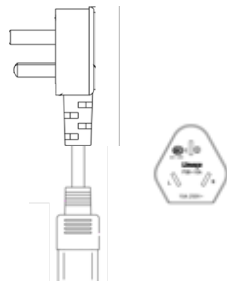


### N000900L046A

CN TYPE 1  
1.2 m LENGTH



C13 AC INLET

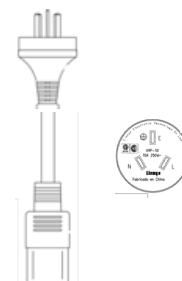


### N000900L047A

AR TYPE 1  
1.2 m LENGTH

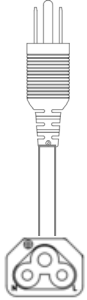


C13 AC INLET

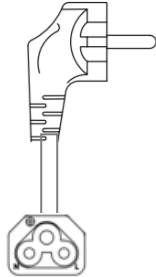


Power Accessories

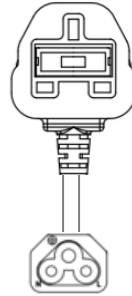
AC Mains Line Cords - C5 AC Connector



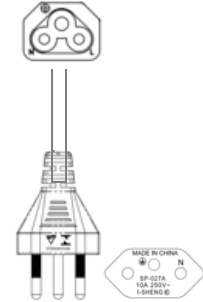
**N000900L007A**  
US TYPE B  
0.30 m LENGTH



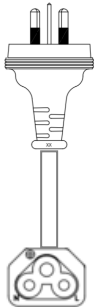
**N000900L008A**  
EU TYPE F  
0.40 m LENGTH



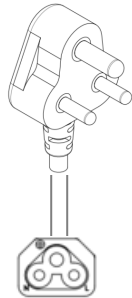
**N000900L009A**  
UK TYPE G  
0.40 m LENGTH



**N000900L010A**  
BR TYPE N  
0.40 m LENGTH



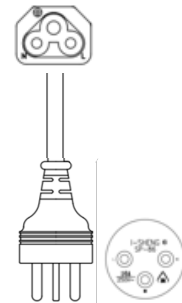
**N000900L011A**  
AU/NZ TYPE I  
0.72 m LENGTH



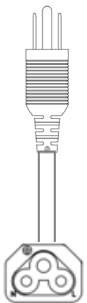
**N000900L012A**  
IN TYPE D  
0.72 m LENGTH



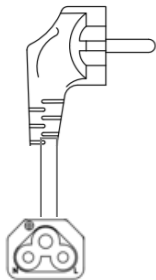
**N000900L013A**  
AR TYPE I  
0.72 m LENGTH



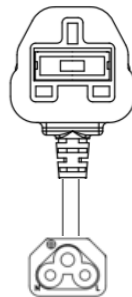
**N000900L015A**  
CN TYPE H  
0.40 m LENGTH



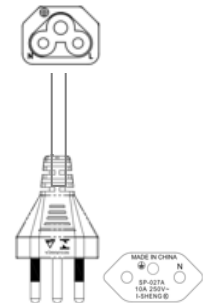
**N000900L031A**  
US TYPE B  
0.72 m LENGTH



**N000900L032A**  
EU TYPE F  
0.72 m LENGTH



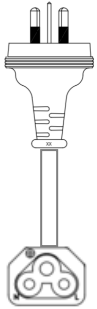
**N000900L033A**  
UK TYPE G  
0.72 m LENGTH



**N000900L034A**  
BR TYPE N  
0.72 m LENGTH

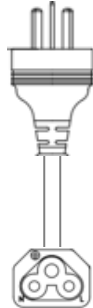
## Power Accessories

### AC Mains Line Cords - C5 AC Connector



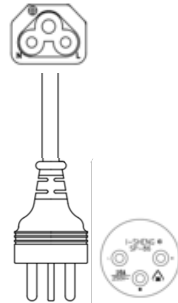
**N000900L035A**

AU/NZ TYPE I  
0.40 m LENGTH



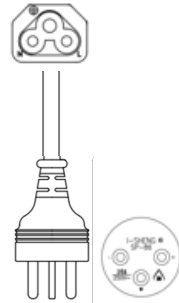
**N000900L036A**

AR TYPE I  
0.40 m LENGTH



**N000900L037A**

IL TYPE H  
0.70 m LENGTH



**N000900L038A**

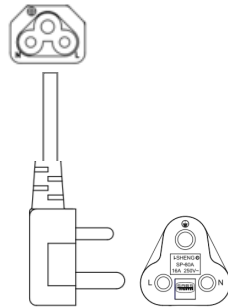
IL TYPE H  
0.40 m LENGTH

**N000900L048A**

ZA TYPE M  
0.72 m LENGTH

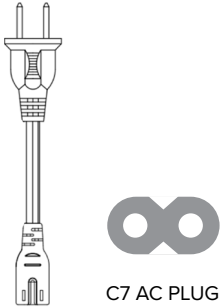
Used with:

- Force 300
- ePMP 3000
- R190V
- R190W

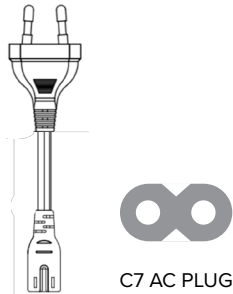


## Power Accessories

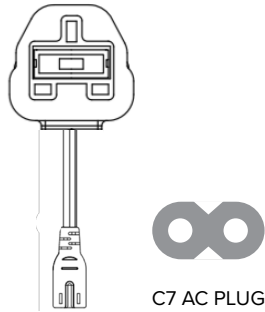
### AC Mains Line Cords - C7 AC Connector



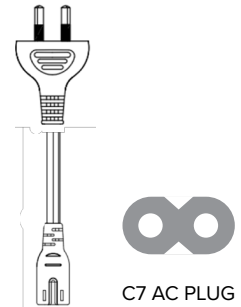
**N000900L050A**  
US TYPE A - 2 PRONG  
0.67 m LENGTH



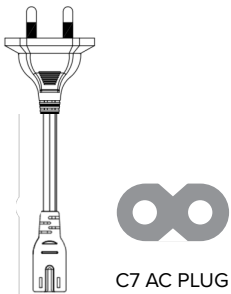
**N000900L051A**  
EU TYPE C  
0.67 m LENGTH



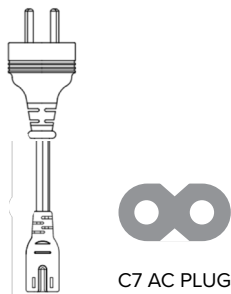
**N000900L052A**  
UK TYPE G  
0.67 m LENGTH



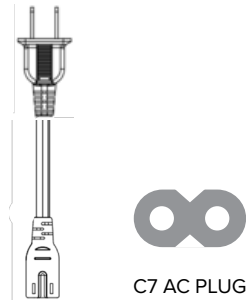
**N000900L053A**  
AU/NZ TYPE I - 2 PRONG  
0.67 m LENGTH



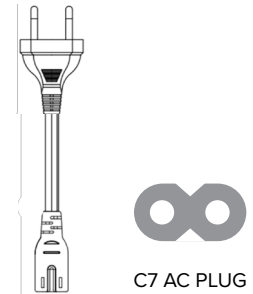
**N000900L054A**  
IN TYPE D - 2 PRONG  
0.67 m LENGTH



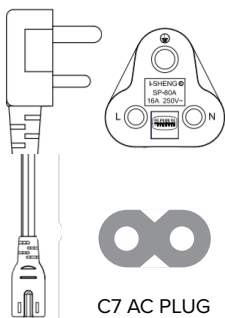
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AR TYPE 1 - 2 PRONG  
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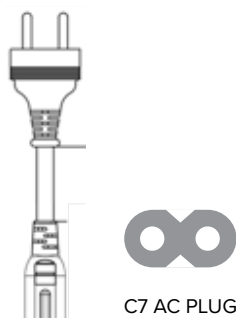
**N000900L056A**  
CN TYPE I - 2 PRONG  
0.67 m LENGTH



**N000900L057A**  
BR TYPE N - 2 PRONG  
0.67 m LENGTH



**N000900L058A**  
ZA TYPE M  
0.67 m LENGTH



**N000900L091A**  
EU TYPE F  
0.67 m LENGTH

## Power Accessories

### Specifications

PoE INJECTORS	Description	Type of Input connectors	Type of output connectors	Type of Input power	Watt	Volts	op efficiency	Installation	Temp	IP Rating	Ethernet speed
<b>C000000L141A</b>	PoE, 60W, 56V, 10GbE DC Injector, Indoor, Energy Level 6 Supply	3-wire AC inlet I C6	RJ45	AC	60W	56V	Level 6	Indoor	0°C to 50°C	X	10G
<b>C000065L002D</b>	AC+DC Enhanced Power Injector 58V	DC in screw terminals /2-wire AC Dcout screw inlet (IEC60320 C8)	RJ45 / terminals	AC + DC	100W	58V	Level 6	ID/ OD	(-40°C to 50°C)	IP20	1G
<b>N000000L034B</b>	PoE, 30.5W, 56V, GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	3-wire AC inlet I C6	RJ45	AC	30W	56V	Level 6	Indoor	0°C to 50°C	X	1G
<b>N000000L142A</b>	PoE, 60W, 56V, 5GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	3-wire AC inlet I C6	RJ45	AC	60W	56V	Level 6	Indoor	0°C to 50°C	X	5G
<b>N000045L056A</b>	PoE Gigabit DC Injector, 24V DC Input, 56V/625mA 802.3at Output	DC in Screw terminal plugs	RJ45	DC	30W	56V	82%	Indoor	(-40°C to 70°C)	X	1G
<b>N000065L001C</b>	AC power Injector 56V, 60W	2-wire AC inlet; IEC60320 C8	RJ45	AC	60W	56V	Level 6	Indoor	0°C to 50°C	X	1G
<b>N000900L001D</b>	PoE Gigabit DC Injector, 15W Output at 30V, Energy Level 6 Supply	3-wire AC inlet I C6	RJ45	AC	15w	30V	Level 6	Indoor	0°C to 40°C	X	1G
<b>N000900L017A</b>	PoE, 15.4W, 56V, GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	3-wire AC inlet I C6	RJ45	AC	15.4w	56V	Level 6	Indoor	0°C to 50°C	X	1G
<b>N000900L017B</b>	PoE Gigabit DC Injector, 15W Output at 56V, Energy Level 6, 0C to 40C	3-wire AC inlet I C6	RJ45	AC	15w	56V	Level 6	Indoor	0°C to 50°C	X	1G
<b>N000000L036A</b>	Power over Ethernet midspan, 60 W, -48 VDC Input	DCin Screw terminal plugs	RJ45	DC	60W	48V	80%	Indoor	20°C to 30°C	X	1G
<b>N000082L164A</b>	PTP 820C INDOOR AC POE INJECTOR, 90W	IEC320 C14	RJ45	AC	90W	56V	Level 6	Indoor	(-10°C to 40°C)	X	1G
<b>N000000L129A</b>	XP Power 120W PSU for cnRanger BBU and RRH	Screw terminal	Dcout Screw terminal	AC	120W	48V	90%	Indoor	(-40°C to 60°C)	X	X
<b>N000000L179B</b>	Outdoor AC/DC PSU, 100W, 54VDC	Direct wire	Direct wire	AC+DC	100W	54V	93%	ID/ OD	(-55°C to 70°C)	IP65	X
<b>N000000L054B</b>	Power Supply, AC, 54V 240W	Direct wire	Direct wire	AC + DC	240W	54V	94%	ID/ OD	(-55°C to 70°C)	IP65	X

### LINE CORDS

**N000065L003A** US Line Cord Fig 8

**N000065L004A** UK Line Cord Fig 8

**N000065L005A** EU Line Cord Fig 8

**N000065L006A** Australia Line Cord Fig 8

**N000900L011A** AC line cord, AU Type I, 720mm, C5 connector

**N000900L012A** AC line cord, IN Type D angled, 720mm, C5 connector

**N000900L013A** AC line cord, AR Type I, 720mm, C5 connector

**N000900L015A** AC line cord, CN Type I, 720mm, C5 connector

**N000900L031A** AC line cord, US Type B, 720mm, C5 connector

**N000900L032A** AC line cord, EU Type F angled, 720mm, C5 connector

**N000900L033A** AC line cord, UK Type G angled, 720mm, C5 connector

**N000900L040A** AC line cord, US Type B, 1.2m C13 connector

**N000900L041A** AC line cord, EU Type F angled, 1.2m C13 connector

**N000900L042A** AC line cord, AU Type I, 1.2m C13 connector

**N000900L043A** AC line cord, IN Type D angled, 1.2m C13 connector

**N000900L043B** AC line cord, IN BIS Type D angled, 1.9m C13 connector

**N000900L044A** AC line cord, BR Type N, 1.2m C13 connector

**N000900L045A** AC line cord, UK Type G angled, 1.2m C13 connector

**N000900L046A** AC line cord, CN Type I angled, 1.2m C13 connector

**N000900L047A** AC line cord, AR Type I, 1.2m C13 connector

**N000900L048A** AC line cord, ZA Type M angled, 720mm, C5 connector

**N000900L055A** AC line cord, AR Type I angled, 670mm C7 connector

## Power Accessories

### Product Power Requirements and Power supply Compatibility Matrix

Product	Volts	Wattage	With AUX Power	AC input PoE Injector	AC+DC Power Supply	DC input PoE	AC input Power Supply
PTP 550	56V	30W	X	N000000L034B	X	X	X
PTP 550E	56V	30W	X	N000000L034B	X	X	X
PTP 670	56V	35W	70W	N000065L001C	C000065L002D	X	X
PTP 48700	56V	40W	70W	X	C000065L002D	X	X
PTP 78700	56V	70W	100W	X	C000065L002D	X	X
60GHz cnWave V1000	56V	10W	X	N000900L017A	X	X	X
60GHz cnWave V3000	56V	30W	60W	N000000L142A, C000000L141A, N000065L001C	N000000L179B	X	X
60GHz cnWave V5000	56V	35W	65W	N000000L142A, C000000L141A, N000065L001C	N000000L179B	X	X
PMP 450	30V	15W	X	N000900L001D	X	X	X
PTP 450i	56V	30W	60W	N000000L034B, N000065L001C	C000065L002D	N000000L036A	X
PTP 450b	30V	15W	X	N000900L001D	X	X	X
5Ghz PMP 450m	56V	80W	110W	X	C000065L002D	X	X
3Ghz PMP 450m	56V	150W	180W	X	N000000L054B	X	X
ePMP 3000	56V	30W	X	N000000L034B	X	X	X
ePMP 3000L	30V	15W	X	N000900L001D	X	X	X
ePMP 3000 MP	56V	15W	X	N000900L017A	X	X	X
ePMP Force 180	30V	15W	X	N000900L001D	X	X	X
ePMP Force 190	30V	15W	X	N000900L001D	X	X	X
ePMP Force 200	30V	15W	X	N000900L001D	X	X	X
ePMP Force 200L	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-13	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-13L	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-16	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-19	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-19R	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-25	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300-25L	30V	15W	X	N000900L001D	X	X	X
ePMP Force 300	30V	15W	X	N000900L001D	X	X	X
ePMP Force 425	56V	30W	X	N000000L034B	X	X	X
ePMP Force 400C	56V	30W	X	N000000L034B	X	X	X
2GHz cnRanger 101 SM	30V	7.5W	X	N000900L001D	X	X	X
2GHz cnRanger 201 SM	30V	9W	X	N000900L001D	X	X	X
3GHz cnRanger 201 SM	30V	9W	X	N000900L001D	X	X	X
3GHz cnRanger RRH	48V	60W	X	X	X	X	N000000L129A
2GHz cnRanger RRH	48V	72W	X	X	X	X	N000000L129A

#### ABOUT CAMBIUM NETWORKS

Cambium Networks empowers millions of people with wireless connectivity worldwide. Its wireless portfolio is used by commercial and government network operators as well as broadband service providers to connect people, places and things. With a single network architecture spanning fixed wireless and Wi-Fi, Cambium Networks enables operators to achieve maximum performance with minimal spectrum. End-to-end cloud management transforms networks into dynamic environments that evolve to meet changing needs with minimal physical human intervention. Cambium Networks empowers a growing ecosystem of partners who design and deliver gigabit wireless solutions that just work.