

# PoE Power Injector 56V 30W

## QUICK LOOK:

Cambium Networks radios utilize PoE (Power over Ethernet) for delivering power and data. This PoE power supply has an AC input and a Data Input which then drives a 56V power plus data (PoE) output to the radio. This PoE power supply meets stringent Level VI efficiency requirements and carries regulatory compliance for deployment in most locations around the world. The unit is designed to be compact easy to deploy while delivering reliability and high performance.



## Specifications

<b>Model Number</b>	N000000L034B
<b>Output Voltage</b>	56VDC (±5%)
<b>Output Power</b>	30W
<b>Ethernet</b>	5 Gigabit
<b>AC Power Input Connection</b>	3-wire AC inlet; IEC-60320 Type C6
<b>AC Voltage Input</b>	90 to 300 VAC
<b>AC Frequency Range</b>	47 to 63 Hz
<b>Efficiency</b>	Energy Level 6
<b>ESD Surge Protection</b>	6kV/8kV contact/air (per EN61000-4-2)
<b>Lightning Surge (Data/PoE)</b>	4kV common, 2kV differentia (per EN61000-4-5)
<b>Hold-up Time</b>	10 ms at max load
<b>Operating Temp</b>	0°C to +50°C
<b>Non-Operating Temp</b>	-40°C to +70°C
<b>Operating humidity</b>	5 to 95% non-condensing
<b>Non-Operating Humidity</b>	0 to 95% non-condensing
<b>Operating Altitude</b>	2,000 meters
<b>Dimensions L x W x H</b>	140 x 53 x 35 mm (5.51 x 2.08 x 1.38 in)

<b>Case Color</b>	Black
<b>LEDs</b>	Blue (DC Out)

## Regulatory

### ROHS / WEEE compliant

<b>ESD</b>	EN61000-4-2, Level 3
<b>AC Line Surge</b>	EN61000-4-5, Level 3
<b>Safety</b>	UL+cUL,UKCA,RCM,NOM,MEPS,IRAM, PSB,BSMI,KC,KCC + MEPS,Brazil, CCC,CE/FCC,NRcan,EAC,BIS,GEMS, PSE,S-MARK,ST,SABS(NRCS),TUV/GS (62368)

<b>Immunity</b>	EN61000-4-2, level 3; EN61000-4-3, level 2; EN61000-4-5, level 3; EN61000-4-6, level 2; EN61000-4-11
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