

**Technical Data Sheet Rev 06-250731** 

## 50W PoE to USB-C PD Power Adapter, 802.3 BT Compliant

Model Number: CG-PoE-CESBT











#### **Features**

- Indoor PoE rated networking converter, designed to convert PoE to Type-C PD.
- Delivers up to 50W with variable output (5V, 9V, 12V, 15V, 20V) to meet the needs of various USB-C devices
- Supports data speeds of 10/100/1000 Mbps for high-performance networking.
- Extended Distance Support: Operates up to 100 meters away from a PoE switch or injector over Cat5/5e/6 cabling.
- \*\*Poe Injector not included Customer Supplied\*\*

#### **Package Contents**

Adapter

#### **Specifications**

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Model No	CG-PoE-CESBT	Product Type	POE Charger
Compliance	IEEE 802.3 bt	UPC	045079162198
Country of Origin	China	LED indicators	None or N/A
Electrical Protections	4kV Contact, 8kV Air		

#### **PHYSICAL**

Ship Weight (lbs)	0.31 lbs	Ship Weight (kg)	0.14 kg
Item Weight	0.313 lbs	Length	3.54331 inches
Width	2.52835 inches	Height	0.94488 inches
Color	Black	Mountable	Surface / Wall Mount



Specifications Cont.				
CONNECTIONS				
Upstream Port Type	Type C			
Downstream Port Count	1			
Downstream Port Type	RJ-45			
Works as Standalone Charger	Y - Can be used without Host			
POWER				
Input Voltage	44V ~ 57V			
Power Connector	PoE / RJ45			
Max Per Port Draw	5V Profile : 4.93V @ 3.175A			
Supported Charge Protocols	AFC   BC 1.2   DCP   FCP   PD   QC 3.0 / 2.0   Samsung   SCP			
Charging Details	5V/3.4A, 9V/3A, 12V/3A, 15V/3A, 20V/2.5A			
ENVIRONMENTAL				
Operating Temperature	10C ~ 60C			
Storage Temperature	-20C ~ 70C			
Operating Humidity	15 ~ 85% RH			
OS SUPPORT				
Supported Operating Systems	OS independent - No software or drivers required			
WARRANTY				
Warranty Period	1 Year			
PRODUCT URL				
Product Page	https://www.coolgear.com/product/poe-to-type-c-pd-splitter-bt			

### **USB CHARGING & CONNECTIVITY EXPERTS**

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