

## ALLNET PoE Splitter-Mini/Extractor / Gigabit / 60W / USB-C PD / ALL-PS103G-BT60-PD

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### EAN CODE



**IEEE 802.3bt compliant (PoE++ / 4PPoE), RJ45 input and output ports, up to 45W USB-C output port, plastic housing**

### Highlights:

- Charges end devices with USB-C power input such as notebooks, Macbook Pro®, tablets, smartphones from an IEEE 802.3bt/at/af PoE connection
- Provides Gigabit Ethernet jack for an RJ45 network capable end device
- PoE power budget of 45W max. at 60W input current via IEEE 802.3bt connection from PoE BT switch or injector connected in front of it
- Output DC5V/4A, 9VDC/3A, 12VDC/3A, 15V3A, 20V2.5A
- Thermal shutdown
- Over voltage protection (OVP)
- Over current protection (OCP)
- Short circuit protection (SCP)

The ALL-PS103G-BT60-PD splits the data and power from PoE to Type-C devices. It supports PoE applications in Gigabit Ethernet environments.

The ALL-PS103G-BT60-PD is compliant with IEEE802.3af/at/bt power classification. Wide input voltage range, 36Vdc to 57Vdc. The maximum output power can reach 50W, and the output voltage ranges from 5V to 20V, according to the requirements of your Type-C PD end devices, such as computer, iPad, Macbook, Google Wifi, etc.



Part No.: 212073  
Vendor Part No.: ALL-PS103G-BT60-PD

## Technical Details:

Item	Description
Ports	1x 10/100/1000M RJ45 PoE Port (DATA + POWER IN) 1x 10/100/1000M RJ45 LAN Port (Only DATA) 1x Type-C USB (DC OUT)
Network Media	10Mbps: Cat 3,4,5 Unshielded Cable 100Mbps: Cat 5,5E Unshielded Cable 1000Mbps: Cat 5E, 6 Unshielded Cable
Pass Through Data Rates	10/100/1000 Mbps
Power Output	DC5V/3.4A, 9VDC/3A, 12VDC/3A, 15V3A, 20V2.5A
Input Power Requirements	IEEE802.3af 15W PoE Type 1 Class 3 IEEE802.3at 30W PoE Type 2 Class 4 IEEE802.3bt 60W PoE Type 3 Class 6
Indicators	PoE ready / in-use
Connectors	Shielded RJ-45, EIA 568A and 568B
Dimensions	80x54x24mm
Environmental Conditions	Operating Ambient Temperature:0 to 40?  Operating Humidity:  Maximum 90%, Non-condensing  Storage Temperature:-20 to 70?  Storage Humidity:  Maximum 95%, Non-condensing
Regulatory Compliance	IEEE 803.3bt (60W PoE) IEEE 802.3at (30W PoE) IEEE 802.3af (15W PoE) IEEE 802.3 (Ethernet) IEEE 802.3u (Fast Ethernet) IEEE 802.3ab (Gigabit Ethernet) RoHS Compliant, CE, FCC

## Accessories

Part No.	Name
187727	ALLNET Kabel USB-C 3.1 90° Strom-/Daten Kabel Male to Male
193124	Kabel USB-C 3.1, 1,5m, C(St)/C(St), Silber-Grau, 10G/5A, Gen 2, E-Marker Chip, aktives PD



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Part No.	Name
	USB-C
193124	Kabel USB-C 3.1, 1,5m, C(St)/C(St), Silber-Grau, 10G/5A, Gen 2, E-Marker Chip, aktives PD USB-C

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