

HIVE 6 POE-SPLITTER

Art.nr. 650-002



Short Description

De Nettrixx Hive 6 PoE-splitter with RJ45 port and DC Jack 5.5*2.1mm. It is an economical and practical PoE remote power equipment base on IEEE802.3af/at standard. It can separate the power and data via cable transmission. Proper matching use with poe switch or PSE injector which meet standard IEEE802.3af/at, Provides power and data at the same time for the terminal device does not support PoE.

PoE splitter, output voltage of 12V use with the power supply equipment, It helps to expand wireless city, Security monitoring and other poe practical place, and is not restricted by layout of power line.

Features

- Support international standard IEEE802.3 af/at(30W);
- Support 10/100/1000Mbps data transmission
- PD support 44V-57V voltage transmission, Automatically detects power supply from PSE power supply module
- 12V power output, easy to access PoE network for non-poe terminal
- Support the isolation circuit protection, can effectively protect electrical equipment.
- Support the short circuit, overvoltage protection
- Support overvoltage protection, short circuit protection, overcurrent protection, overheating protection
- High Performance Network Filter For Gigabit+1500V High voltage isolation POE transformer

Technical Parameters

- **Model:** PS5712TG
- **Transfer Rate:** 10/100/1000M
- **Power Input:** 44-57V/600mA, Output 12V/2A+ MAX
- **Standard:** IEEE802.3 af/at
- **TRNF:** 1/2(+), 3/6(-); 4/5(+), 7/8(-)
- **Interface Type:** 1 Input RJ45 port, 1 output RJ45 port, 1 DC output
- **Standard:** IEEE 802.3 I, IEEE 802.3 u, IEEE 802.3 x, IEEE802.3 af, IEEE802.3at
- **LED:** Yellow 12V lamp
- **Environment:** Work within -10~75°, Storage within -40~85° Work within 10%~90% Non-condensing, Storage within 5%~95% Non-condensing
- **Dimension:** 77*28*23mm
- **Weight:** 0.1kg



Connecting with quality!

Spécifications

No.	Parameter	Symbol	Min	Typical values	Max	Unit
1	Input Voltage	Vin	44	50	57	V
2	output voltage	+VDC	12	12.1	12.3	V
3	output Current	PWR	0.1	2		A
4	Isolation Voltage	ISO		2		KV
5	Efficiency			>85 >85		% 1A % 2A
6	Ripple & Noise			100		mVp-p
7	Storage Temperature	Tj	-40	25	85	°C
8	Operating Temperature	Tstg	-40	25	85	°C