

### ADP-PD



### Features

- IEEE802.3at/af compliant
- PoE+ Powered Device (PD) with an isolated power supply using synchronous Flyback topology
- Supports DC output 5V/4.7A or 12V/1.9A
- Supports 1Gb/s Ethernet

### Product Description

<b>Interface</b>	RJ45 for connecting with PSE Internal 12-pin header for connecting with powered board Internal 2-pin terminal block for DC power of powered board
<b>Cable</b>	OALPOE-02 and OALPOE-03 for different LAN devices (please refer manual for the details)
<b>Dimension</b>	70.00mm x 40.00mm

### Operating Conditions

<b>Power Requirement</b>	Port Voltage 37V to 57V from PSE
<b>Temperature</b>	Operating within -40°C ~+85°C Storage within -40°C ~+85°C

### Ordering code

<b>ADP-PD-5V</b>	Compliant IEEE802.3at/af, with DC output 5V/4.7A
<b>ADP-PD-5V-02</b>	Same as ADP-PD-5V, with MiniPCIe <a href="#">MPX-350</a>
<b>ADP-PD-5V-03</b>	Same as ADP-PD-5V, with MiniPCIe <a href="#">MPX-210D</a>
<b>ADP-PD-12V</b>	Compliant IEEE802.3at/af, with DC output 12V/1.9A
<b>ADP-PD-12V-02</b>	Same as ADP-PD-12V, with MiniPCIe <a href="#">MPX-350</a>
<b>ADP-PD-12V-03</b>	Same as ADP-PD-12V, with MiniPCIe <a href="#">MPX-210D</a>