# PLS342

# **UPA 200Mbps 4 ports Ethernet Switch**

- One Power Line Port
- Four 10/100Mbps Ethernet Ports

### Description

The PLS342 provides convenient powerline access to office/family users by sharing a simple AC power line network. Embedded In-Home AV (200Mbps) interface enables you to connect 4 PC Ethernet ports to another PC's at other end of power line, and not limited by the wall or layer that block RF wireless communication.

#### **Features**

- □ One Power Line Port
- □ Four 10/100Mbps Ethernet Ports

- □ One button security
- □ Three levels throughput indication



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## **Product outlook**



# **Specification**

Main Chipset	DS2 DSS9010+ DSS7800 + Realtek RTL8306
Standard support	UPA DHS (200 Mbps) PLC, IEEE 802.3 & 802.3u.
Interface	One powerline port, four 10/100Mbps Ethernet ports.
	One security button, one factory-reset button, one stand-by button.
Power	AC 100~240V/ 50~60Hz/ 0.15A; 8W/230V max.; 7W/110V max.
Dimension (W x D x L)	121.4 mm x 100 mm x 28.5 mm.
LED	PWR/AP: Red & Green
	Green On: EP type,
	Orange On: Fixed AP type,
	Orange-Green Blinking: Security setup mode.
	Off: Power Off.
	PLC/SPD: Red & Green
	Green On: Powerline speed over 12Mbps,
	Orange On: Powerline speed between 12Mbps and 6Mbps,
	Red On: Powerline speed under 6Mbps,
	Blinking: Powerline in activity.
	Off: Powerline in no-link.
	LAN (1-4): Yellow-Green
	On: Ethernet in link
	Blink: Ethernet in activity.
	Off: Ethernet in no-Link
Operating	Operating Temperature: 0~40°C (32~104°F)
	Relative Humidity: 10%~90% non-condensing
Storage	Temperature: -10~70°C (14~158°F)
	Relevant Humidity: 5%~95% non-condensing
CERTIFICATIONS	FCC Part 15, Part B, Class B, CE Class B(EN55022/EN55024),
	UL 60950-1, CB.



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