PLS485PS

HomePlug 85Mbps 4 ports Ethernet Switch Power Strip

- One powerline port
- Four 10/100Mbps Ethernet ports
- Four power outlets

Description

The PLS485P provides convenient powerline access to office/family users by sharing a simple AC power line network. Embedded HomePlug 1.0 Turbo (85Mbps) 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. Built in 4 surge protection power outlets for electric apparatus extension.

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Features

□ One powerline port

□ Four 10/100Mbps Ethernet ports

□ Four power outlets with PLC filtering function

□ High surge protect capability (1400 Joules)

□ 10A Over Current / Circuit Short Protection

Specification

Main Chipset	Intellon INT5500 + INT1200 + Marvell 88E6060
Standard support	HomePlug 1.0 Turbo (85Mbps) & HomePlug 1.0 (14Mbps)
Interface	One Powerline port, four US-type power outlets, and four 10/100M Ethernet ports
Power	100-120Vac; 10A, 50-60Hz
Dimension (W x D x L)	120mm (W) x 235mm(L) x 40mm(H)

LED	Power: Yellow-Green
	    On: Power on
	    Off: Power off
	Powerline: Yellow-Green
	    On: Powerline in link.
	    Blink: Powerline in activity
	    Off: Powerline in no-link.
	LAN (1-4): Yellow-Green
	    On: Ethernet port in link.
	    Blink: Ethernet port in activity
	    Off: Ethernet port in no-link.

Surge Energy Rating	1400 Joules @ 10/1000us.
Over Current Protection	10Amps, resettable
PLC isolation loss	50 to 80dB among 4-21MHz.
Operating Temperature	0~40ºC (32~104ºF) Relative Humidity: 10%~90% non-condensing
Storage	Temperature: -10~60ºC (14~140ºF) Relevant Humidity: 5%~95% non-condensing Altitude: Sea level to 40,000 feet
CERTIFICATIONS	FCC Part 15, Part B, Class B; CE Class B; UL/cUL60950-1, UL1449

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