TELECOM/DATACOM SYSTEM



5 Ports 10/100M Switch with 4 POE ports

The POE Switch LPF5-4Px supply power and data from same port. Features total 5x RJ45ports (10/100M) with 4x POE port (IEEE802.3af or IEEE802.3at), auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices. The POE Switch LPF5-4Px provides power and data from same port. In addition, it discontinues the power when POE devices are disconnected.



FEATURES

- 5x 10/100M (RJ45)
- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- 5th 10/100Mbps Ports with AutoUplink™ (RJ45)
- IEEE 802.3af/at power on up to 4ports
- Supports PoE power up to 154W (IEEE802.3af) or 25.5W (IEEE802.3at) for each PoE port
- Supports PoE power up to 60W (IEEE802.3af) or 110W (IEEE802.3at) for all PoE ports
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 1K entry MAC address table of the PoE Switch with auto-learning and auto-aging
- LED indicators for monitoring power, link, activity and speed
- External power adapter supply

SPECIFICATIONS

Number of RJ45 ports	5	
Number of POE ports	4	
Power Pin Assignment	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)	
Performance Specifications		
Transmission Method	Store-And-Forward	
Bandwidths	1.6Gps	
Network Protocol and Standards	IEEE 802.3i	
	IEEE 802.3u	
	IEEE 802.3x Flow Control	
POE standard	IEEE802.3af or IEEE802.3at	
POE power	15.4W per POE port (IEEE802.3af)	
	25.4W per POE port (IEEE802.3at)	
Enviornmental		
Operating temperature	-20 ~ 55° C	
Storage temperature	-40 ~ 85° C	
Operating humidity	5 ~ 95% non condensation	
Power supply	external AC power supply (100-240V)	
LED indicators	Power supply, network status, POE status	
Physical		
Dimension	118 x 89 x 25mm	
Weight	0.25kg	

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FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LPF5-4Px	5-Ports 10/100M Switch with 4 ports POE
Χ	F: IEEE802.3af (154W per port)
	T- IEEE802.3at (25.5W per port)