

## 5 Ports 10/100M Switch with 4 POE ports and 1 FX port

The POE Switch LPF5-4P1Fx-y supply power and data from same port. Features total 5x RJ45 ports (10/100M) with 4x POE port (IEEE802.3af or IEEE802.3at) + 1 FX (duplex SC), auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices.



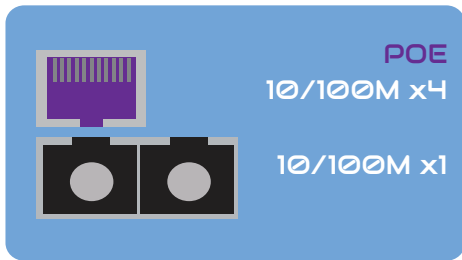
### FEATURES

- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- 5th 10/100Mbps Ports with AutoUplink™ (Fiber Output)
- 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

5-Ports 10/100M Switch with 4 ports POE and 1 port Fiber	
Number of RJ45 ports	5
Number of POE ports	4
Number of Fiber ports	1
Power Pin Assignment	1/2 and 3/6 , or alternatively over 4/5(+) and 7/8 (-)
Performance Specifications	
Transmission Method	Store-And-Forward
Bandwidth	1.6Gbps
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)
Environmental	
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	0.35kg

## FUNCTIONAL DIAGRAM



## ORDERING INFORMATION

PN	DESCRIPTION
LPF5-4Px-1FX-yy	5-Ports 10/100M Switch with 4 ports POE and 1 port Fiber
x	F: IEEE802.3af (15.4W per port) T: IEEE802.3at (25.5W per port)
y	SD: Singlemode Duplex SC SS: Singlemode Simplex SC MD: Multimode Duplex SC