### TELECOM/DATACOM SYSTEM



# 8 Ports 10/100/1000M Switch with 7 POE RJ45

The POE Switch LPG8-7Px features 7x POE port (IEEE802.3af or IEEE802.3at) and 1x 10/100M RJ45 ports; auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices. The POE Switch LPG8-7Px provides power and data from same port. In addition, it discontinues the power when POE devices are disconnected.



#### **FEATURES**

- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- IEEE 802.3af/at power on up to 8ports
- Supports PoE power up to 154W (IEEE802.3af) or 25.5W (IEEE802.3at) for each PoE port
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 8K 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

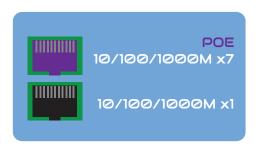
#### **SPECIFICATIONS**

8 Ports 10/100/1000M Switch with 7 POE RJ45	
Number of POE ports (10/100/1000BaseT)	7
Number of 10/100/1000M RJ45 ports	1
Power Pin Assignment	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)
Performance Specifications	
Transmission Method	Store-And-Forward
Bandwidths	16G
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	279x 195x 44mm
Weight	1.8kg

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#### **FUNCTIONAL DIAGRAM**



#### ORDERING INFORMATION

PN	DESCRIPTION
LPG8-7Px	8 Ports 10/100/1000M Switch with 7 POE RJ45
X	F: IEEE802.3af (154W per port)
	T- IEEE802.3at (25.5W per port)