Mini Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 100/1000X SFP Ethernet Switch with 12~48VDC Input and Voltage Booster

Features

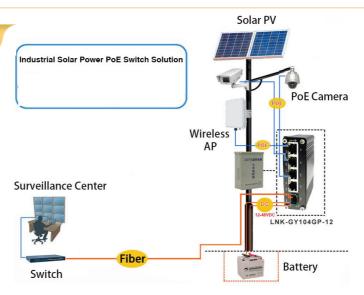
- ► 100/1000BASE-X SFP slots for SFP type auto detection
- 4 10/100/1000BASET RJ45 auto-MDI/MDI-X ports with IEEE 802.3at PoE+ Injector (Port-1 to Port-4)
- ► 12~48VDC wide range power input with power booster function
- Supports 802.3x Flow control
- Supports DIN-Rail and Wall-mount installation
- ▶ Up to 120-watt PoE budget (48VDC), 90-watt PoE budget (24VDC), 60-watt PoE budget (12VDC)
- Industry standard design, dustproof and close design IP40, rugged high-strength metal case
- ► -40°C to 80°C (-40°F to 176°F) operating temperature



Overview

LNK-IMC104GP-SFP Series is a Mini Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 100/1000X SFP Gigabit Ethernet Switch with 12~48VDC Input and Voltage Booster. This unmanaged industrial solar power PoE switch is designed to match the critical industrial standards. With reliable and simple operation against vibration and shock, and wide operation temperature range, it could match a variety of harsh environment. The switch complies with CE and FCC standards, and passed the 100% burning test to ensure that it will fulfill the needs of industrial applications. It is a good choice for an economical solution for industrial Ethernet connections.

Application



Technical Indexes

IEEE 802.3a Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3a Gigabit Ethernet IEEE 802.3a Fast Power over Ethernet Plus PSE IEEE 802.3a Fower over Ethernet Plus PSE IEEE 802.3a Fower over Ethernet Plus 14.880pps (100Mbps) 148.800pps (100Mbps (100Mbps) 148.800pps (100Mbps (100Mbps) 148.800pps (100Mbps	Ethornot	
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Power Input Overload: Automatic Resettable	Input Power:	12~48VDC (Terminal Block)
Power Input Overload: Automatic Resettable	Power Consumption:	<125W (Non-PoE<6W)
Reverse Polarity: Present	Power Input Overload:	Automatic Resettable
•	Reverse Polarity:	Present
Dimensions (WxDxH): 95 x 70x 29m	Dimensions (WxDxH):	95 x 70x 29m
	Weight:	0.25Kg
	Casing:	
Mounting Options: DIN-Rail / Wall-mount		DIN-Rail / Wall-mount
LED Indicators:	<u> </u>	

PWR:	Power	
L/A:	Link/Activity	
PoE:	PoE Status	
Regulatory Approvals		
ISO9001		
EN55022:2010+AC: 2011, Class A		
EN 61000-3-2: 2006+A1: 2009+A2: 2009		
EN 61000-3-3: 2013		
EN55032:2017		
IEC 61000-4-2: 2008 (ESD)		
IEC 61000-4-3: 2010 (RS)		
IEC 61000-4-4: 2012 (EFT)		
IEC 61000-4-5: 2014 (Surge)		
IEC 61000-4-6: 2013 (CS)		
IEC 61000-4-8: 2009 (PFMF)		

Ordering Information

Model	Description
LNK-IMC104GP-SFP	Mini Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 100/1000X SFP Gigabit
	Ethernet Switch with 12~48VDC Input and Voltage Booster
SFP Options	▶ SFP option. Please select your SFP on our SFP Options Page (Industrial SFP).
	▶ SFP module is to be purchased separately.
Mounting Options	▶ Default DIN-Rail Bracket installed; Wall Mount Bracket is included.
Power Options	► Power Supply is to be purchased separately

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