

The SSF-1SFPx4RJ45POE-1G is a 100/1000Base-X to Gigabit Ethernet 10/100/1000Base-T non-managed switch providing a solution to your endpoint devices. The SFP slot allows both Gigabit and Fast Ethernet operation and can accept all SFP types, including multimode, single-mode, CWDM, DWDM, or BiDi.

In addition, the PoE+ switch automatically determines PoE+ requirements, speed, duplex, and cable type using Auto Uplink Easy to operate and reliable. This switch also features a slimline housing with built in mounting brackets simplifying installations in tight spaces such as behind TV's, work areas, or other applications.

FEATURES AND BENEFITS

- 4\*10/100/1000Mbps RJ45 PoE port, UP-Link 1\*1000Mbps SFP port
- Compatible with IEEE802.3AF/AT
- Input Power: 5V1A / 5V2A
- All port supported by MDI/MDIX auto flip and self negotiation
- Supply 4 ea 10/100/1000Mbps adaptive high speed forwarding data packet non-lost port.
- Low heat design, safe and reliable, high stability
- Max port power 30W/2 PoE+, 15W/4 PoE



APPLICATION EXAMPLE



PART NUMBER	DESCRIPTION
SSF-1SFPx4RJ45POE-1G	1 x SFP to 4 x RJ45 PoE+ Gigabit Non-Managed Switch

## SPECIFICATIONS

GENERAL	
TP ports (RJ45)	4 x 10/100/1000 mbps, 65W
SFP slots	1 x 100/1000 mbps
Network Protocols	IEEE 802.3i 10Base-T
	IEEE 802.3u 100Base-Tx
	IEEE 802.3x 1000Base-Tx
	IEEE 802.3 Ethernet Media Access Control
Data transfer rate	Fast Ethernet Full / Half Duplex
MAC Address Table	2K MAC address
Buffer Memory	48Kb embedded memory
Packet max. size (bytes)	10K
Safety	Present
Power Supply	AC US 120, 5V

OPERATION & DETAILS	
Operating Temp (°C)	-10 ~ 75
Operating Humidity	90% maximum relative humidity, non-condensing
Storage Temp (°C)	-20 ~ 85
Dimensions (mm) *	134 x 82 x 27 mm (L*W*H)
Weight (kg)	1.2kg
Warranty	2 years

\* dimensions are taken with no SFPs inserted, or Ethernet connections inserted.