



MAIN FEATURES

P/N	SIS45-8TP
Fixed port	8*10/100 Base-TX
Management	No
PoE Support	Yes
Input Voltage	DC48-58V
ESD	IEC 61000-4-2 Level 4 (8K/15K)
Thermal methods	Fanless design, natural heat dissipation
MTBF	100,000 hours
Certificates	CCC/CE/FCC/RoHS

SPECIFICATION

Provider Mode Ports	
Business interface (Fixed port)	8*10/100 Base-TX
Management Port	None
Power interface	Phoenix terminal, dual power supply redundancy
LED Indicators	PWR, Link/ACT LED
Cable type & Transmission distance	
Twisted-pair	0-100m (CAT5e, CAT6)
Monomode optical fiber	None
Multimode optical fiber	None
DIP Switch	
1 LFP	None
2 LGY	None
3 VLAN	None
4 BSR	None
Network Topology	
Ring topology	not support
Star topology	support
Bus topology	support
Tree Topology	support
Hybrid topology	-
Electrical Specifications	
Input voltage	DC48-58V
Total Power consumption	<186W

PoE Support	
PoE port	1-8
PoE Protocol	802.3af, 802.3at
Pin Assignment	1,2,3,6
PoE Management	-
Layer 2 Switching	
Switching capacity	1.8G
Packet forwarding rate	1.33 Mpps
MAC address table	2K
Buffer	512K
Forwarding delay	<4 μ s
MDX/MIDX	Support
Flow control	Unsupported
Jumbo frame	2048 Bytes
Storm Control	-
Port-Isolation	-
Remote PD Reset	-
Environment	
Operating temperature	-30°C~+70°C
Storage temperature	-40°C~+85°C
Relative humidity	5%~95% non-condensing
Thermal methods	Fanless design, natural heat dissipation
MTBF	100,000 hours
Mechanical Dimensions	
Product size	46X104X143mm
Installation Method	Clamp rail installation
Weight	About 0.65 Kg
EMC & Ingress Protection	
IP Level	IP40
Surge protection of Power	IEC 61000-4-5 Level 3 (4KV/2KV) (8/20 μ s)
Surge protection of Ethernet port	IEC 61000-4-5 Level 3 (4KV/2KV) (10/700 μ s)
RS	-
EFI	-
CS	-
PFMF	-
DIP	-
EMI	-
ESD	IEC 61000-4-2 Level 4 (8K/15K)
Free fall	0.5m
Authentication	

SIZE AND APPEARANCE

