



KS-MINI-5P/8P



5/8-Port 10/100 SOHO Switches

Key Features:

- Provide 5/8 10/100Mbps Fast Ethernet ports
- All ports support auto-negotiation and auto-MDI/MDI-X detection
- Non-blocking wire-speed reception and transmission and non-head-of-line-blocking forwarding
- Store-and-Forward switching method
- Self learning for active MAC addresses up to 1K entries
- Physical layer port Polarity Detection and Correction function
- Comprehensive front-panel diagnostic LEDs

Specifications:

Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX	
Cables	10Base-T: Cat.3, 4, 5 or higher (100 meters max.) 100Base-TX: Cat.5, 5e or higher (100 meters max.)	
Number of Ports	5/8 x 10/100Mbps Auto-negotiation Auto-MDIX Ethernet ports	
Network Data Transfer Rate	Ethernet: 10Mbps (Half-duplex) 20Mbps (Full-duplex) Fast Ethernet: 100Mbps (Half-duplex) 200Mbps (Full-duplex)	
MAC Address Table	1K entries	
LEDs	Per Unit : Power Per Port : Link/Act	
Power	+7.5VDC, 1A	
Power Consumption	KS-MINI-5P : 2.5 watts. (max.)	KS-MINI-8P : 2.8 watts. (max.)
Dimension	123 x 30 x 76 mm (WxHxD)	
Environment	Operation Temperature: 0°C ~ 40°C Storage Temperature: -10°C ~ 70°C Relative Humidity: 10% ~ 90% non-condensing	
Approval	FCC Class B, CE mark Class B	

Ordering Informaton:

KS-MINI-5P	5-Port 10/100 SOHO Switch
KS-MINI-8P	8-Port 10/100 SOHO Switch



FCC Part 15, Class B
CISPR 22 Class B

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