

## 5-Port 10/100 Industrial Switch With SFP Slot and 4 PoE PSE Ports

**SF70550**  
**SF70550P**

### Product Features

- (5) 10/100Mbps RJ-45 ports and (1) 100Mbps SFP slot
- Auto-negotiation and auto-MDI/MDI-X detection
- Provides full wire speed forwarding
- Support 802.3x flow control for full duplex operation
- Support back-pressure flow control for half-duplex operation
- Optional fiber connectivity with SFP slot
- SF70550P provides (4) 802.3af compliant PoE ports
- Provides two types of power interfaces (jack & terminal block)
- Supports stand-alone, wall, DIN-Rail, or panel mounting
- Industrial rated emission and immunity performance



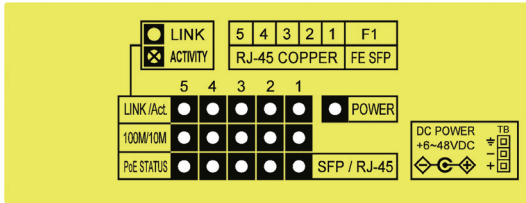
### Technical Specifications

<b>Standards:</b>	IEEE 802.3, 802.3u, 802.3x, 802.3af
<b>Network Ports:</b>	(4) 10/100Mbps Fast Ethernet Copper Ports (RJ-45) (1) Combo Port—10/100Mbps Copper or 100Mbps Fiber
<b>Copper Ports:</b>	Shielded RJ-45, 10/100Mbps, auto-negotiation, auto-MDI/MDI-X
<b>SFP Slot:</b>	Fast Ethernet 100Base-FX compliant slot for standard SFP transceiver
<b>Network Cables:</b>	Copper Port: Cat5 up to 100 meters SFP Slot: 50/125, 62.5/125 MM Fiber, 9/125 SM Fiber
<b>Power over Ethernet: (SF70550P only)</b>	IEEE 802.3af compliant, PSE on Ports 2-5 Power delivery 48V 15.4W max. per port up to 100 meters
<b>MAC Addresses:</b>	Table with 1K entries
<b>LED Indication:</b>	Display on both top and front panels Per unit: Power, Per Port: Speed, Link/Activity & PoE Status
<b>DC Power Input:</b>	Screw terminal block: Power +/- and PE contact DC Jack: -D6.3mm / +D2.0mm Operating Voltage Range: +6 ~ +57VDC (+48V and up for PoE operation)
<b>Power Consumption:</b>	4W max. with no PoE support 70W max. for (4) PoE PSE max. output
<b>Environment:</b>	Operating Temperature: -20° C ~ +70° C Storage Temperature: -20° C ~ +85° C Relative Humidity: 10% to 90% non-condensing
<b>Dimensions:</b>	5.67 x 4.11 x 1.02 inches (WxDxH)
<b>Approvals:</b>	FCC Class A certificate, CE mark/EMC Class A certificate EN60950/IEC60950-1 safety NEMA TS2-2003 Environment tests

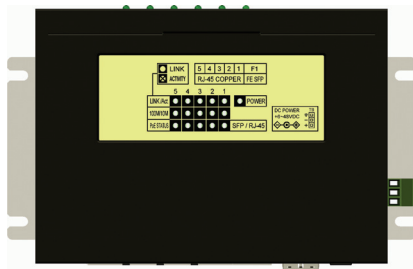
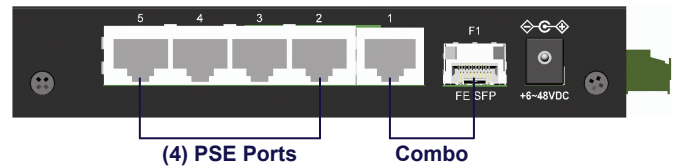
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With SFP Slot and 4 PoE PSE Ports**

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SF70550P**

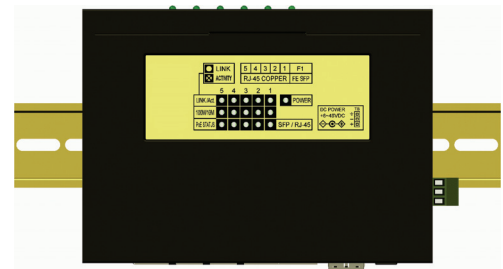
Model	Description
SF70550	Industrial 10/100 5-Port Switch
SF70550P	Industrial 10/100 5-Port Switch with (4) PoE PSE Ports
PMB-2	SF70550 Panel Mounting Kit
DRB-1	SF70550 DIN Rail Mounting Kit
LPSUSF-POE	SF70550 Power Supply, 100-240VAC to 48VDC/24W
SFP Modules	VERSITRON SFP Modules



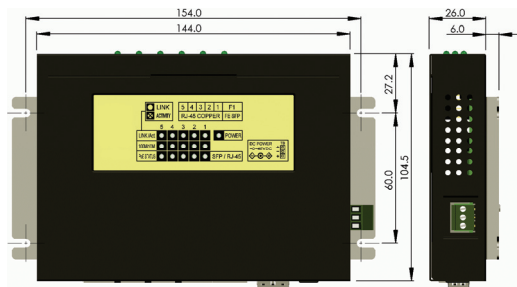
Top LED Status Label



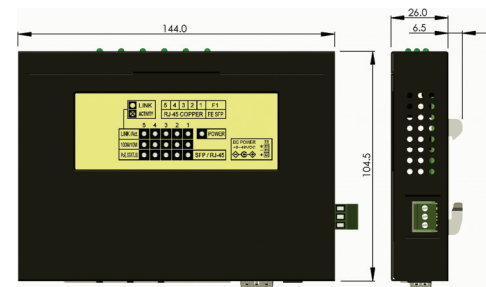
PMB-2 Panel Mount Kit



DRB-1 DIN Rail Mounting Kit



Dimensions (mm) with PMB-2 Panel Mount Kit



Dimensions (mm) with DRB-1 DIN Rail Mounting Kit