LevelOne 24-Port Fast Ethernet Switch

Brand : LevelOne

Product code: FSW-2450

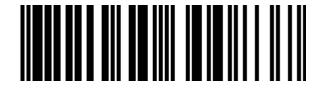**Product name :** 24-Port Fast Ethernet Switch

- "Provides flexibility of 24 x 10/100BASE-TX ports
- 1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
- Supports 8K MAC address auto-learning and auto-aging
- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission"
24x 10/100Mbps, 8192 MAC, 4.8Gbps, QoS
LevelOne 24-Port Fast Ethernet Switch. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Fast Ethernet (10/100), Basic switching RJ-45 Ethernet ports quantity: 24. Full duplex. MAC address table: 8192 entries, Switching capacity: 4.8 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3u, IEEE 802.3z. Power connector: DC-in jack. Rack mounting

Management features		**Performance**	
Switch type *	Unmanaged	Maximum cable length	100 m
Quality of Service (QoS) support	✔	**Power**	
Ports & interfaces		AC input voltage	100 - 240 V
Basic switching RJ-45 Ethernet ports quantity *	24	AC input frequency	50 - 60 Hz
		Power consumption (typical)	10 W
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)	**Power over Ethernet (PoE)**	
Power connector	DC-in jack	Power over Ethernet (PoE) *	✘
Network		**Operational conditions**	
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3u, IEEE 802.3z	Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	-40 - 70 °C
10G support *	✘	Operating relative humidity (H-H)	10 - 90%
Copper ethernet cabling technology	10BASE-T, 100BASE-TX	Storage relative humidity (H-H)	5 - 95%
Cable types supported	Cat5	**Weight & dimensions**	
Full duplex	✔	Width	140 mm
Flow control support	✔	Depth	440 mm
Rate limiting	✔	Height	44 mm
Auto MDI/MDI-X	✔	Weight	1.45 kg
Auto-negotiation	✔	**Packaging data**	
MAC address auto-learning supported	✔	Cables included	AC
Data transmission		Quick start guide	✔
Switching capacity *	4.8 Gbit/s	Rack mount kit	✔
MAC address table *	8192 entries	Package width	224 mm
Store-and-forward	✔	Package depth	486 mm
Packet buffer memory	0.16 MB	Package height	77 mm
Protocols		Package weight	2.13 kg
Switching protocols	CSMA, CD	**Logistics data**	
Design		Master (outer) case width	405 mm
Rack mounting *	✔	Master (outer) case length	500 mm
Product colour	Black	Master (outer) case height	240 mm
LED indicators	Activity, Link, Power	Harmonized System (HS) code	85176990
Country of origin	China	Master (outer) case gross weight	11.6 kg
Certification	FCC Class A, CE, RoHS		

4015867136454

5711045300837

0878742005597

878742005597