

ernitec

## Ernitec ELECTRA-U04-1GB-60W network switch Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE)



**Brand :** Ernitec

**Product code:** ELECTRA-U04-1GB-60W

**Product name :** ELECTRA-U04-1GB-60W

6 Port 1Gbit PoE Switch Unmanaged, 4x 10/100/1000Mbps, 1x1Gbit RJ45 + 1x1Gbit SFP, PoE 60W

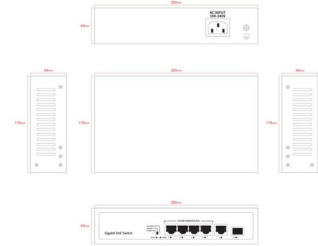
[Ernitec ELECTRA-U04-1GB-60W network switch Unmanaged Gigabit Ethernet \(10/100/1000\) Power over Ethernet \(PoE\):](#)

The device features four 1000Mbps Power over Ethernet (PoE) ports, one 1000Mbps RJ45 port, and one 1000Mbps SFP port.

It adheres to IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, and IEEE 802.3x standards. The RJ45 port is adaptable to 10/100/1000Mbps speeds.

For flow control, full duplex mode utilizes the IEEE 802.3x standard, while half duplex relies on the back pressure standard. It supports automatic port flipping (Auto MDI/MDIX), employs a store-and-forward switching mechanism, and has panel indicator lights for monitoring operational status and aiding in troubleshooting.

Additionally, it supports VLAN, Default, and Extend modes.



Management features		Power	
Switch type *	Unmanaged	Power consumption (max)	3.7 W
Ports & interfaces		Power over Ethernet (PoE)	
Basic switching RJ-45 Ethernet ports quantity *	4	Power over Ethernet (PoE) *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power over Ethernet (PoE) type supported	PoE+
Combo SFP ports quantity	1	Power over Ethernet (PoE) ports quantity	4
Network		Power over Ethernet (PoE) power per port	15 W
Networking standards *	IEEE 802.3	Total Power over Ethernet (PoE) budget	60 W
Full duplex	✓	Other features	
Half duplex	✓	Cable length	250 m
Flow control support	✓	Packaging content	switch 1pcs, power cord 1pcs, instruction manual 1pcs, certificate of qualification 1pcs
Auto MDI/MDI-X	✓	Operational conditions	
VLAN support	✓	Operating temperature (T-T)	0 - 40 °C
Data transmission		Weight & dimensions	
Switching capacity *	12 Gbit/s	Width	200 mm
MAC address table *	2000 entries	Depth	118 mm
Transmission method	Store-And-Forward	Height	44 mm
Packet forwarding	✓	Weight	630 g
Design		Packaging content	
Rack mounting *	✗	Cables included	Power
Housing material	Metal	Manual	✓
LED indicators	Power	Packaging data	
Number of fans	0 fan(s)	Package width	245 mm
Performance		Package depth	190 mm
Plug and Play	✓	Package height	60 mm
Fanless	✓	Package weight	930 g
Power			
Input voltage	100-240 V		



5715063507728

### Catalog Object Cloud



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