

Comnet CNGE24MSS2-OB Industrial 24-port All Gigabit Managed Ethernet Switch with 16 TX ports and 8 SFP Ports plus Optical Bypass

Ethernet Ports	
SFP Ports	(8) 100/1000BASE-FX
Electrical Ports	(16) 10/100/1000BASE-T(X), with Auto MDI/MDIX
Optical Bypass	LC Connector 4 duplex singlemode Wavelength Single mode 1260/1570 nm Multimode 850nm
Switch Properties	
Switching Latency	7 μ s
Switching Bandwidth	48 Gbps
Max. VLANs Available	256
IGMP Multicast Groups	128 for each VLAN
Port Rate Limiting	User Defined
MAC Table	8000 MAC addresses available
Priority Queues	8
Processing	Store-and-Forward
Jumbo Frame	Supports 9.6K
Alarms & Monitoring System	
Relay Output	Capacity of 1A@24VDC
Serial Console RJ-45 Port	RS-232 @ 115,200 bps with console cable
Regulatory Approvals	
EMI	FCC Part 15, CISPR (EN55022) Class A
ESD	EN61000-4-2
RS	EN61000-4-3
EFT	EN61000-4-4
Electrical Surge	EN61000-4-5
CS	EN61000-4-6, EN61000-4-8, EN61000-4-11
Mechanical Shock	IEC60068-2-27
Free Fall	IEC60068-2-32
Vibration	IEC60068-2-6
Safety	EN60950-1
Fault Alarm Relay	
Relay Contact Rating	24 VDC@1 A
Power	
Input Power	Redundant dual inputs in one power socket
Operating Voltage Range	100 to 240 VAC
Power Consumption, Typical	25 W
Current Protection	Overload Current Protected
Power Connector	Terminal Block
Electrical & Mechanical	
Size	11.81 x 6.5 x 3.47 in (30 x 16.5 x 8.8 cm)
Shipping Weight	5.13 lbs/2.4 kg