

ON-8528-4XF / ON-8528-4XFL Datasheet

ON-8528-4XF / ON-8528-4XFL

Product Type	Industrial L3/L2 Managed Modular Ethernet Switch
Model Variants	ON-8528-4XF / ON-8528-4XFL
Network Layer	ON-8528-4XF: Layer 3 / ON-8528-4XFL: Layer 2
Ethernet Interface	3 × Modular Ethernet Interface Slots
10G Uplink Ports	4 × 10G SFP+
Maximum Gigabit Ports	Up to 24 Gigabit Ethernet Ports
Console Port	RJ45, RS-232
Relay Output	2-Pin Terminal Block
USB Port	Type-A
Power Interface	2 × Power Supply Module Slots
DRAM	256 MB
Flash Memory	128 MB
Switching Capacity	128 Gbps
Forwarding Rate	95 Mpps
Maximum IGMP Groups	1024
Maximum Static VLANs	256
VLAN ID Range	1–4094
MAC Address Table	32K
Jumbo Frame	10 KB
Packet Buffer	32 Mbits
Priority Queues	Up to 8
Enclosure	Metal Shell and Die-Casting
Protection Class	IP30
Installation	1U 19-inch Rack Mount
Dimensions (W × H × D)	438 × 44 × 363.5 mm
Weight	5.5 kg
Operating Temperature	-40°C to +85°C

Storage Temperature	-40°C to +85°C
Relative Humidity	5–95% RH, Non-Condensing
Maximum Power Consumption	75 W
High-Voltage Power Input	110/220 VAC/VDC
Low-Voltage Power Input	24/48 VDC
Protection	Over-Current and Reverse-Polarity Protection