

Model	ALP-SFP-G-28-SW-L2
Brand	Alstron
	
Interface	
Ethernet Ports	12 x Gigabit RJ45 ports 28 x Gigabit SFP slots 4 x 10 Gigabit SFP+ ports 1 x RJ45 Console Port AUTO Negotiation / AUTO MDI/MDIX Full-duplex
LED Indicators	System: Power Port: Link, Activity
System	
CPU	128 MB (Flash Memory) , 2 GB (SDRAM)
Switching Capacity	180 Gbps (32 K MAC Address)
Forwarding Rate	134 Million PPS
Jumbo Frame	9 KB
Features	4K VLAN Entries, Port-based VLAN, STP, SNMP v1/v2/v3 IGMP v1/v2/v3 snooping, Multicast VLAN Registration, Static Routing, QoS, Storm Control, Flow Rate Limitation, Port Mirroring Management : Console / Telnet / SSH / Web
Security	Login Security : IEEE802.1X Authentication / RADIUS /SSH Port Isolation, "IP+MAC+Port" binding
Reliability Features	LACP Link Aggregation, ERPS
Power	
Power Input	AC 110 - 240 V, 50/60 Hz
Power Consumption	≤ 60 Watts
MTBF	> 50,000 (@ 25 °C)
Mechanical	
Dimension (L x W x H)	240 x 440 x 44 mm
Nett Weight	Approx. 3.3 kg
Environment	
Standards	Design comply to CE, EMC Class A
Storage Temperature	-10 ~ 60 °C
Operating Temperature	0 ~ 40 °C
Operating Humidity	10% ~ 85% (non-condensing)