

Model	ALP-16100U-250	ALP-24100U-370
Brand	Alstron	
		
PoE		
PoE Standard	IEEE802.3af, IEEE802.3at, IEEE802.3at+ (Mode A)	
PoE Distance	100m	
PoE Budget	250 Watts	370 Watts
Interface		
Ethernet Ports	16 x 10/100 Mbps RJ45 PoE Ports 2 x 100/1000 Mbps Combo (RJ45/SFP) Uplink Port AUTO Negotiation/ AUTO MDI/MDIX Full-duplex	24 x 10/100 Mbps RJ45 PoE Ports 2 x 100/1000 Mbps Combo (RJ45/SFP) Uplink Port AUTO Negotiation/ AUTO MDI/MDIX Full-duplex
LED Indicators	System: Power, PoE, 1000Mbps LED Port: Link, Activity	
System		
Switching Capacity	8.8G (8K MAC Address)	8.8G (8K MAC Address)
Forwarding Rate	10.71 MPPS	13.1 MPPS
Power		
Power Input	AC 100 ~ 240V, 50/60Hz	
Power Consumption	≤ 20 Watts ≤ 270 Watts (with PoE)	≤ 20 Watts ≤ 390 Watts (with PoE)
MTBF	> 50,000 (@ 25 °C)	
Mechanical		
Dimension (L x W x H)	440 x 200.5 x 44.5 mm (Metal Case)	
Weight	4.25 kg	4.75 kg
Environmental		
Standards	Design Comply to CE	
Storage Temperature	-10 ~ 55 °C	
Operating Temperature	-10 ~ 45 °C (Built-in Noiseless Fan)	
Operating Humidity	20 ~ 85% (non-condensing)	