

Model	ALP-FCN-G-SC-05	ALP-FCN-G-SC-20	ALP-FCN-G-SFP
Brand	Alstron		
			
Interface			
Port	1 RJ45 + 1 Fiber Port		1 RJ45 + 1 SFP Port
Ethernet Port	10/100/1000 Mbps RJ45 Port Auto MDI/MDI-X, Auto Negotiation		
Fiber Port	1000 BaseFX (SC Connector)		SFP Slot
Media Type	Multi Mode	Single Mode	SFP Based
Distance	0.55 km	20 km	SFP Based
Bit Rate	1250 Mbps		
Wavelength	850 nm	1310 nm	SFP Based
TX Power	-4 ~ -9.5 dBm	-3 ~ -9.5 dBm	SFP Based
RX	< -18	< -20	SFP Based
Power			
Power Input	DC 5 V 2 A (Power Adaptor)		
Power Consumption	≤ 6 Watts		
Mechanical			
Dimension (L x W x H)	110 x 70 x 25mm		
Weight	0.39 kg		
Environmental			
Storage Temperature	-10 ~ 50 °C		
Operating Temperature	-10 ~ 40 °C		
Operating Humidity	10 ~ 85% (non-condensing)		



Related Products



SFP
see page 28



**Rack Mounted Media
Converter Chassis**
ALP-2URMC-14-AC

Model	ALP-FCN-G-SFP	ALP-FCN-G-SFP-P30
Brand	Alstron	
		
Interface		
Port	1 RJ45 + 1 SFP Port	1 RJ45 (POE) + 1 SFP Port
Ethernet Port	10/100/1000 Mbps RJ45 Port Auto MDI/MDI-X, Auto Negotiation	
PoE Budget	N/A	IEEE 802.at / 30W (Mode A)
Fiber Port	SFP Slot	
Media Type	SFP Based	
Distance	SFP Based	
Bit Rate	1250 Mbps	
Wavelength	SFP Based	
TX Power (dBm)	SFP Based	
RX	SFP Based	
Power		
Input Voltage	DC 5 V 2 A (Power Adaptor)	AC100-240V (50/60Hz) Input Cable with UK Style Plug provided
Mechanical		
Dimension (L x W x H)	110 x 70 x 25mm	140 x 110 x 40mm
Weight	0.39 kg	0.56 kg
Environmental		
Storage Temperature	-10 ~ 50 °C	
Operating Temperature	-10 ~ 40 °C	
Operating Humidity	10 ~ 85% (non-condensing)	

Related Products



SFP
see page 28



**Rack Mounted Media
Converter Chassis**
ALP-2URMC-14-AC

Model	ALP-FCN-SC-05	ALP-FCN-SC-20
Brand	Alstron	
		
Interface		
Port	1 RJ45 + 1 Fiber Port	
Ethernet Port	10/100 Mbps RJ45, Auto MDI/MDI-X, Auto Negotiation	
Fiber Port	100 BaseFX (SC Connector)	
Media Type	Multi Mode	Single Mode
Distance	0.55 km	20 km
Bit Rate	155 Mbps	
Wavelength	850 nm	1310 nm
TX Power	-14 ~ -20 dBm	-8 ~ -15 dBm
RX	< -31	< -34
Power		
Power Input	DC 5 V 1 A (Power Adaptor)	
Power Consumption	≤ 6 Watts	
Mechanical		
Dimension (L x W x H)	110 x 70 x 25mm	
Weight	0.39 kg	
Environmental		
Storage Temperature	-10 ~ 50 °C	
Operating Temperature	-10 ~ 40 °C	
Operating Humidity	10 ~ 85% (non-condensing)	

Related Products



SFP
see page 28-35



Media converter
ALP-FCN-G-SC-05
ALP-FCN-G-SC-20
ALP-FCN-G-SFP



Rack Mounted Media Converter Chassis
ALP-2URMC-14-AC