

SBA ONU 062

ONU GEAPON de una sola salida FE. Tiene un puerto PON de entrada y un FE de salida. Se utiliza en distribución de datos y aplicaciones de vigilancia y control.



ESPECIFICACIONES

	Item	Parameter
Interface	PON Interface	1 EPON optical interface Meet 1000BASE-PX20 standard Symmetric 1.25Gbps upstream/downstream SC single-mode fiber split ratio: 1:64 Transmission distance 20KM
	User Ethernet Interface	1*10/100/1000M auto-negotiation Full/half duplex mode RJ45 connector Auto MDI/MDI-X 100m distance
	Power Interface	12V DC Power supply An external 12V 0.5A AC/DC power supply adapter
Performance Parameters	PON Optical Parameter	Wavelength: Tx 1310nm, Rx 1490nm Tx Optical Power: -1 ~ 4dBm Rx Sensitivity: -27dBm Saturation Optical Power: -3dBm Connector Type: SC Optical Fiber: 9/125µm single-mode fiber
	Data Transmission Parameter	PON Throughput: Downstream 950Mbps; Upstream 930Mbps Ethernet: 1000Mbps Packet Loss Ratio: 1×10^{-12} latency: <math>< 1.5\text{ms}</math>

	Business Capability	Layer 2 wire speed switching Support VLAN TAG/UNTAG, VLAN conversion Support Port-based speed limitation Support Priority classification Support storm control of broadcast Support RSTP
Network Management	Management Mode	Support IEEE802.3 QAM, ONU can be remotely managed by OLT Support Remote management through SNMP and Local management
	Management Function	Status monitor, Configuration management, Alarm management, Log management
Indicator	LED Indicator	PWR: Power up or down SYS: System instructions OPTIN: Optical Link Status LINK : ONU Registered LAN: Link Status of Ethernet Interface
Physical Features	Shell	Plastic casing
	Power	External 12V 0.5A AC/DC power supply adapter Power consumption: < 2.5W
	Physical Specifications	Item Dimension : 110mm(L) x 70mm(W) x 30mm (H) Item weight : 0.1kg
	Environmental Specifications	Operating temperature: 0 to 50 oC Storage temperature: -40 to 85 oC Operating humidity: 10% to 90% (Non-condensing) Storage humidity: 5% to 95% (Non-condensing)