

H0FL-16100

Ethernet over 16E1 converter



Feature

- H0FL-16100 provides 2 10/100Base-Tx electrical Ethernet ports and 1 10/100Base-Fx optical Ethernet port. Ethernet ports comply with IEEE 802.3/IEEE 802.3u and support IEEE 802.1Q/802.1P. 802.1Q VLAN configuration is also supported.
- Ethernet ports support AUTO-MDIX under auto-negotiated mode, auto sense crossover/direct cables, can be connect to switches, network cards and routers easily.
- Provide 1~16 E1 ports, 75Ω /120Ω selectable, comply with ITU-T G.703;
- 1~16 E1 channels selectable, support LCAS, valid E1 channels can be judged and bandwidth can be adjusted automatically.
- High buffer capability, low forward delay.
- Easy installation. Need no configuration when p2p use.
- Provide one SNMP(10/100 Base-T) NMS interface.
- Intercommunication with central equipment H0FL-P.V2 S08100 service card to realize network management and other standard Ethernet over E1 equipment produced by different manufacturers.
- 19" 1U standard case, low consumption and high reliability
- -48VDC or ~220VAC or dual power supply.

Specifications

Items	Description	
E1 Interface	<ul style="list-style-type: none"> • Code: HDB3 • Bit rate 2048 kbit/s \pm50ppm • Resistance: 75W/120W • Connector: RJ-48C • Number: 16 	
ETH Interface	Auto negotiation 10/100M Half duplex/full duplex Connector: RJ45 for electrical ports SC/FC for optical port H0FL-16100 :3(2xelectrical+1xoptical)	
Power	Supply	DC-48V(-36V-72V)
	Consumption	\leq 6 w
Environment	Temperature	0°C~50°C
	Humidity	0~90 %(non-condensing)
Dimension	Widthxheightxdepth (mm) 440x44x138	

Application:

