RT-EOC31POE

ACCESSORIES



Features

The equipment consists of two parts: SV-Unit and IPC-Unit. SV-Unit has 48-57V DC port, one PoE input port and two output ports: BNC and RJ45; IPC-Unit has two input ports: BNC and RJ45, one PoE output port;
2.Adopt advanced transmission and power supply technology, can transmit Ethernet signal and power signal up to 500m though coaxial cable and transmit Ethernet signal and power signal up to 400m though network cable;
3.Ethernet delay less than 1ms; meet point to point application;
4.Standard: IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3af/at;
5.Protection: excellent circuit isolation protection, superior product anti-thunder, anti-satiric and anti-interference;
6.Appearance: solid and delicate, meet MIT rack installation standard, working temperature: 0 ℃～ 55 ℃ ;
7. Installation: Plug-and-play, no setting required.

Power	**Power Supply**	PoE Power Supply or Power Adapter Supply
	Voltage Range	DC48V ～ 57V
	Power Consumption	＜ 2W
Ethernet Port Parameter	**Ethernet Port**	EPOC: 0--100Mbps Ethernet: 10/100Mbps Transmission Bandwidth Changes with Transmission Distance, Please Refer to Table 1
	Transmission Distance	EPOC Coaxial Cable: 0-500m EPOC Network Cable: 0-400m
	Transmission Medium	75-5 Above Coaxial Cable and Cat5e/6
	PoE Agreement	Support IEEE802.3af, IEEE802.3at
	PoE Power Supply	Support End-span and Mid-span
Ethernet Exchange	**Ethernet Standard**	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX
	Ethernet Delay	＜ 1ms

Status	Indicator LED	PoE IN/OUT Port: One indicates PoE power supply or DC power status(RJ45 yellow), one indicates Ethernet signal transmission(RJ45 green); EPOC Port: indicates signal transmission(RJ45 yellow/green)
Protection	**ESD**	1a Contact Discharge level 3 1b Air Discharge level 3 Per: IEC61000-4-2
	Communicating Port Anti-thunder Protection	Per: IEC61000-4-5 level 3
Environmental	**Working temperature**	0 ℃ ~55 ℃
	Storage temperature	-40 ℃ -85 ℃
	Humidity (non-condensing)	0-95%
Mechanical	**Dimension (L×W×H)**	63.2mm×82mm×25mm
	Material	Aluminum
	Color	Black
	Weight	IPC:153g; SV:154g
Stability	MTBF	>30000h