

Comnet CLRFE1EOUE/M Mini CopperLine Single Channel Ethernet Extender (Receiver) over UTP External Power

Ethernet	
Data Interface	10/100BaseT(X) Ethernet
Data Rate	DIP switch selection of 10/100 Mbps Full data rate / full duplex up to the maximum rated distance
RFC	2544 TCP/IP Packet Transmission
Standards	IEEE 802.3af PoE (CLRFE1 EO(C,U)P/M), RFC: 768 UDP, 2068 ■■■■, 793 TCP 791 IP, 1783 TFTP, 894 IP over Ethernet.
Connectors	
Ethernet	RJ-45
Extended Distance	CLRFE1EOCP/M: Pigtailed BNC CLRFE1EOCE/M: Pigtailed BNC CLRFE1EOUP/M: Pigtailed RJ-45
Operating Power	CLRFE1 EO(C,U)P/M: Powered by PoE CLRFE1EOCE/M: 2-pin screw terminal
Power	
CLRFE1 EO(C,U)P/M	Runs off PoE pass-through only
CLRFE1EOCE/M	12VDC or 24 VAC
Power Consumption	1.5 W
Current Protection	Automatic Resettable Solid-State Current Limiters
Mechanical	
LED Indicators	Operating Power
Circuit Board	Ethernet Link and Activity Extended Link and Activity Meets IPC Standard
Size(LxWxH)	2.3 x 1.6 x 1.1 in (5.7 x 4.1 x 2.8 cm)
Shipping Weight	<1 lb/0.45 kg
Environmental	
MTBF	>100,000 hours
Operating Temp	-40°C to +75° C
Storage Temp	UL Safety certifications conducted at maximum ambient temperatures (Tma) of 65°C. - 40° C to +80° C
Relative Humidity	0% to 95% (non-condensing)