

Ethernet over Coax

EoC-300M-PoE & EoC-300S-PoE

EoC-300M-PoE & EoC-300S-PoE



Model Number		EoC-300M-PoE	EoC-300S-PoE
Interface			
Connector	Data + Power Port	1 RJ-45 female connector (IN) (POE in)	1 RJ-45 female connectors (OUT) (POE out)
	Data + Power Port	1 BNC connector (OUT)	1 BNC connector (OUT)
Cable		RG6 /RG11 video-grade coaxial cable (used for cable TV)	
Electrical			
Standard		IEEE 802.3af	
Speed		10/100Mbps for full duplexer	
Ethernet Cable		<=2m UTP (shielded) cable at EoC-300M-PoE <=100m UTP cable at EoC-300S-PoE	
Transmission distance		300m @RG6 coaxial cable / 300m coax cable + 100 UTP cable	
Power (Powered by PoE)			
Input Operating Voltage		42~57 VDC @ RJ-45 female connector	37~57 VDC @ BNC connector
Output Voltage		40~56 VDC @ BNC connector	36~56 VDC @ RJ-45 female connector
Power consumption		1W	2.5W
Mechanical (Aluminum alloy / wall mounting available)			
Dimension		112.2 mm x 71.3mm x 31.5mm	112.2 mm x 71.3mm x 31.5 mm
Environment			
Operating temperature		-10 to +60degree C	

Data transmission

