

POE Injector Specification

Main Features

- Gigabit Ethernet 24V Passive PoE Injector
- Supports 24V PoE powered cameras, wireless APs, and IP phones
- Fluid Control: Full-duplex: IEEE 802.3x, Half-duplex: back pressure.
- Auto MDI/MDIX
- Supports port lightning protection
- Store-and-forward
- All ports support wire speed switch, jumbo frame transmission
- Plug and play



Specification

Model	PSE4805-AF	PSE4805-A	PSE4805-B	PSE4805-24	PSE4835-G	PSE4805-G	PSE4803-24-G	PSE4805-24-G	PSE4805-G-AT
Power pin	12+ 36-	12+ 36-	45+ 78-	45+ 78-	12+ 36-	12+ 36-	12+ 36-	12+ 36-	12+ 36-
POE Output (Typical value)	48V 0.5A	48V 0.5A	48V 0.5A	24V 1A	48V 0.35A	48V 0.5A	24V 0.6A	24V 1A	48V 0.5A
Power	MAX30W	MAX30W	MAX30W	MAX25W	MAX15W	MAX30W	MAX15W	MAX25W	MAX30W
POE	802.3af/at	Passive POE							802.3af/at
Data pin	1236				12345678	12345678	12345678	12345678	12345678
Power Input	AC 100-240V 50/60HZ								
100M Rj45	2	2	2	2	-	-	--	-	-
1000M Rj45	-	-	-		2	2	2	2	2
Special Function	Plug and Play, without configuration management Under-voltage, over-voltage, over current short circuit protection System Reliability : MTBF>100k hours Comply to EN55022, CLASS BCE&RE								
Environmental	Working Temperature : 0°C~40°C Storage temperature : -40°C~80°C								
	Working Humidity : 10%~90% RH non-condensing Storage Humidity : 5%~90% RH non-condensing								
Speed	Ethernet 10Mbps half-duplex, 20Mbps full-duplex Fast Ethernet 100Mbps half-duplex, 200Mbps full-duplex Gigabit Ethernet 2000Mbps full-duplex (PSE4805-G)								
Network	10Base-T: Pair 2 Category 3(cat 3) and above UTP/STP(≤150m)								
Media	100Base-TX: Pair 2 Category 5(cat 5) and above UTP/STP(≤150m) 1000Base-T: Pair 4 Category 5(Cat5e) and above UTP/STP(≤150m)(PSE4805 -G)								
Physical Specifications	Product Size : 114mm*47mm*32mm(L*W*H) Weight: 0.2kg								