

DECEM POE -02 Midspan Injectors



KEYS FEATURES

- o High Power Midspan POE Injectors
- o Exceeds IEEE 802.3af Power over Ethernet Standards
- o Up to 48V/0.65A per Individual Port
- o Supports Data links at 10Mbps & 100Mbps
- o Remotely Power Multiple Equipment thru CAT5 Cable up to 100m
- o LED indicators show powering status

APPLICATIONS

- o Wireless Access Points and Client Devices
- o IP Phone and Security Camera Systems
- o Power network devices from a central network room



DESCRIPTION

The DECEM-POE 02 series of rack mount mid span POE power sources are used for supplying POE and data to multiple devices from a central location such as an operations room. It is extremely cost effective vs. traditional powering techniques. The POE devices feature a separate data-in port coupled with a data out/POE port. The POE function is fully IEEE802.3 compliant.

The DECEM-POE 02 maximum power output per rack mount unit is 48V/9.2A The individual outputs are overload and short circuit protected.

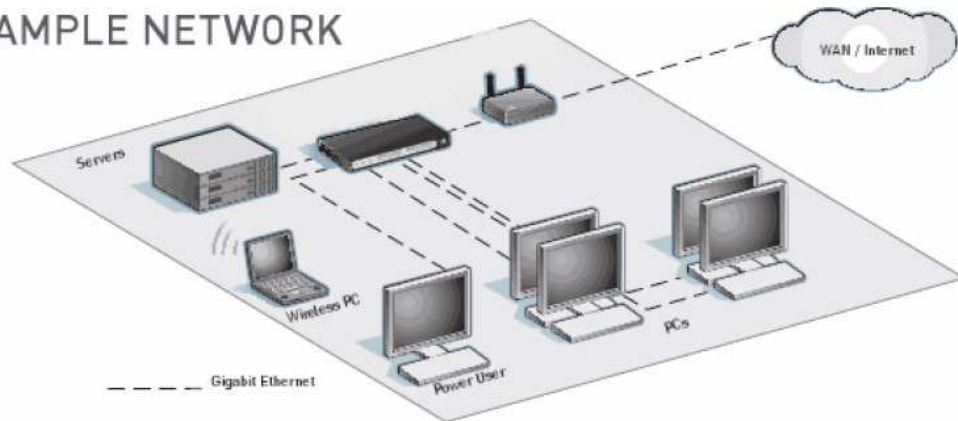
The DECEM-POE 02 has 24 POE ports. The devices are field upgradeable to add additional ports as the network grows.

The 2U rack mounting accommodates 19" rack with included brackets.

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IN A SAMPLE NETWORK



SPECIFICATIONS

POE-02	
Ethernet Standard	IEEE802.3/IEEE802.3u (10 base-T/100base-T)
POE Support	Maximum 48 V/9.2A
Shielded RJ45 Ports	24 data-in ; 24 data/POE out
Max Device Distance	100m
Maximum POE Power	48V/0.65 A per port
POE Protection	Over Temperature, Over Current, Over Voltage
LED's	Power On (Red On)
AC Power Input	100~240VAC, 50/60Hz
Power Consumption	48V/9.2 A
Operating Temperature	0 to + 65°C (32 to 149°F)
Operating Humidity (RH)	10%-95% (non condensing)
Dimensions (LxWxH)	485x380x132 mm 2U Rack
Weight	7.0 kg