



AQE SINGLE PORT INJECTOR

Power over Ethernet

Gigabit Data and Power All-in-One

Securiton brings power and data together with our latest innovation. The AQE15 and AQE30 are single port Power over Ethernet (PoE) MidSpan Injectors designed for access control and security applications. These modules enable the powering of PoE devices from a non-PoE source. AQE Series Injectors power PoE cameras, access control door controllers and other PoE equipment.

PRODUCT FEATURES

- Allows powering of PoE devices from a non-PoE source
- Operates from low voltage 24 VAC or 24V DC input
- Reset feature allows PoE shutdown
- Visual diagnostics via on board LED
- MagnaCare® lifetime replacement, no fault warranty

SPECIFICATIONS

- UL 294B Listed
- UL/CUL 60950-1
- 15W IEEE 802.3af
- 30W IEEE 802.3at
- CSA C22.2 No.205-M1983, Signal Equipment
- RoHS Compliant

Electrical:

24 VAC or 24VDC \pm 15% input
 1.4 or 2.6As input current
 50 VDC output
 300 or 600 mA output current
 5 to 24 VDC, 10 mA max shutdown terminals
 100m (328 feet) max data cable length
 10/100/1000 data rate
 Base-T compliant

Operating Temperature:

+32 to +120F [0 to +49C]

Product Number	Input Amps	Input Voltage	Output Current	Data Rate – BASE T	UL294B	UL/CUL 60950-1	IEEE 802.3at
AQE15	1.4	24 VAC or VDC	300 mA	10/100	L	L	L
AQE30	2.6	24 VAC or VDC	600 mA	10/100/1000	L	L	L

L: Listed

