



AP-GIC-011A-030

1xGE 30W af/at PoE Injector



Technical Specifications

Ethernet

Gigabit Ethernet 10/100/1000Mbps (Data in)	1
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Standards

IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported
IEEE 802.3 af/at/bt	Supported

PoE Function

Number of PoE Output Port	1
Max. PoE Output Power	30W
IEEE PoE Standard	802.3af/at
Over Current Protection	Supported
Circuit Shorting Protection	Supported
Total PoE Power Budget	30W
Power Pin Assignment	1,2 (+)/3,6 (-)
PoE PD Auto Detection	Supported

General

Input Voltage Range	100~240VAC / 50~60Hz
Output Voltage/Current	55VDC/0.55A

Electrostatic Discharge (ESD) Per IEC-61000-4-2	Contact discharge: ±6KV Air discharge: ±8KV Criterion B
MTBF	200k hours of continuous operation at 25°C
Dimensions	140 (L) x 45.5 (W) x 30 (H) mm
Weight	0.14 kg
Operating Temperature	-10°C ~ 45°C (14°F ~ 133°F)
Storage Temperature	-25°C ~ 65°C (-13°F ~ 149°F)
Humidity	Operating: 5~90% Storage: 5~90% (Non-condensing)
Safety Certifications	CE, CB, FCC, VCCI
Warranty	24 Months

Accessory

Included Accessories	Power cord, QIG
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