



PoE Single Port Injector PI300GH



Product Overview

PI300GH is a single port, high-power gigabit PoE PSE solution for remote PoE PD devices. Generating up to 60W, PI300GH supplies remote power for new applications requiring high power such as wireless Access Points, pan-tilt-zoom (PTZ) IP cameras, etc.

PI300GH Features

- Up to 60W of PoE Power Feeding on 4-pairs
- Compliant with 10/100/1000Mbps Gigabit Ethernet

Ordering Information

Part Number	Description
PI300GH	60W, GE, PoE pin 1/2(+),4/5 (+), 3/6(-),7/8 (-)

Specifications of PI300GH	
No. of PoE PSE Ports	1
Pass Through Data Rates	10/100/1000Mbps
Power over Ethernet Output	
Pin Assignment and Polarity	1/2(+), 4/5(+), 3/6(-), 7/8(-)

Output Power Voltage	56 VDC Maximal
User Port Power	48 Watts Maximal at PD side
Input Power AC Input Voltage	100 ~ 240 VAC
Requirements AC Input Current	1A @ 100-240 VAC
AC Frequency	50 to 60 Hz
Dimensions	89 mm x 40 mm x 142 mm
Weight	520g
Indicators	System Indicator: AC Power (Green)
Connectors	RJ-45 x 2 (PoE OUT/Data IN)
Environmental Conditions	
Operating Ambient Temperature	-10 to 40 °C
Regulatory	RoHS Compliant, CE
Safety Approvals	EN 60950:2006

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