

UBV-I100 Series

PoE Single Port Injector Series
IEEE 802.3at/af PoE, 15.4W~40W
10/100-10/100/1000Mbps LAN



PRODUCT OVERVIEW

UBV-I100H: 30W, no PD detection, PoE pin 4/5 (+), 7/8 (-)
UBV-I100GA: 30W, 802.3at/af, PD detection, GbE, PoE pin 1/2 (+), 3/6 (-)
UBV-I300: 40W, 802.3at/af, PD detection, GbE, PoE pin 1/2 (+), 3/6 (-)

PI100 series provide single port, high-power PoE PSE solution for remote PoE PD devices. Generating from 15.4W to 40W, POE-PI100 series supplies remote power for new IP applications. It complies to IEEE 802.3at PoE standard and backward compatible to IEEE802.3af and Midspan. It can work with 10/100Base-T networking devices and emerging 1000Base-T devices.

PRODUCT FEATURES

Specifications of PI-100GA	
No. of PoE PSE Ports	1
Pass Through Data Rates	10/100~10/100/1000 Mbps
Power over Ethernet Output	
Pin Assignment and Polarity	1/2 (+), 3/6 (-) or 4/5(+),7/8(-)
Output Power Voltage	52 VDC Maximal
User Port Power	15.4~40 Watts Maximal
Input Power AC Input Voltage	100 ~ 240 VAC
Requirements AC Input Current	0.8A @ 100-240 VAC
AC Frequency	50 to 60 Hz
Dimensions	87.9 mm x 51.3 mm x 166 mm
Weight	350g
Indicators	System Indicator: AC Power (Green)
Connectors	RJ-45
Environmental Conditions	
Operating Ambient Temperature	-10 to 45 °C
Regulatory	IEEE 802.3at/af, RoHS Compliant, CE/FCC
Safety Approvals	EN 60950:2006