

IDU-CPE-G(56W)










IDU-CPE-G(56W) is an indoor AC/DC PoE injector with built-in lightning protection intended for powering InfiLINK XG 1000, E5-BSQ and R5000-Qmxb devices.

PoE injector is powered by an AC supply in the 100-240 V range. Built-in lightning protection protects units connected to IDU-CPE-G(56W).

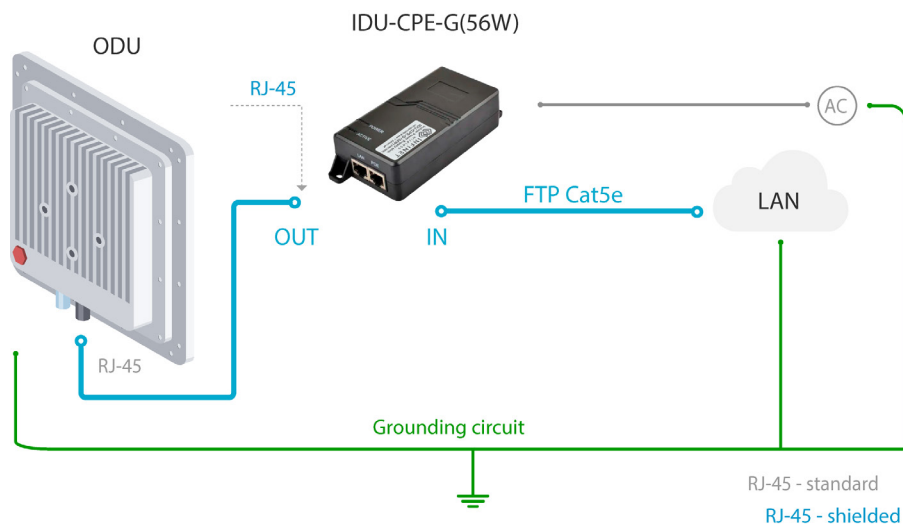


Key Features

-  Compatible with all Infinet Wireless units
-  Gigabit Ethernet pass-through
-  Operating temperature range: from 0°C to +40°C

-  AC power source
-  Input voltage: 100 - 240 V
-  Output voltage: +56 V
-  Consumption: up to 60 W

Recommended Installation Layout



Specification

Parameter	Description
Compatible models	InfiLINK XG, InfiLINK XG 1000, InfiLINK 2x2, InfiMAN 2x2, Quanta 70, Quanta 5, Quanta 6, InfiLINK Evolution, InfiMAN Evolution
Input Voltage	100 - 240 V
Output Voltage & Current	+56 V, 1 A
Consumption	up to 60 W
Supported Ethernet Modes	10/100/1000 Mbps (Gigabit Ethernet pass-through)
Connectors and Interfaces	<ul style="list-style-type: none"> • "LAN" - Ethernet input (Data only) • "POE" - Ethernet output (Data+VDC), PASSIVE PoE • "PWR" - AC Input
Pin Assignment and Polarity	<ul style="list-style-type: none"> • 1/2 (+) and 4/5 (+) • 3/6 (-) and 7/8 (-)
EMC	FCC Part 15, Class B
Lightning Protection	<ul style="list-style-type: none"> • IEC 61000-4-2 (ESD) 15kV (air), 8kV (contact) • IEC 61000-4-4 (EFT) 40A (tp = 5/50ns) • IEC 61000-4-5 (Lightning) L5, 95A (tp = 8/20us)
Standard	IUL, cUL, CB, CE, GS, FCC, CCC, KC
Size and Weight	137,5x62,5x33 mm, 0.24 kg
Operating temperature range	from 0°C to +40°C