




IDU-BS-G(60W)







IDU-BS-G(60W) is an indoor AC/DC PoE injector with built-in lightning protection compatible with all Infinet Wireless units. PoE injector is powered by an AC supply in the 100-240 V range. Built-in lightning protection protects units connected to IDU-BS-G(60W).

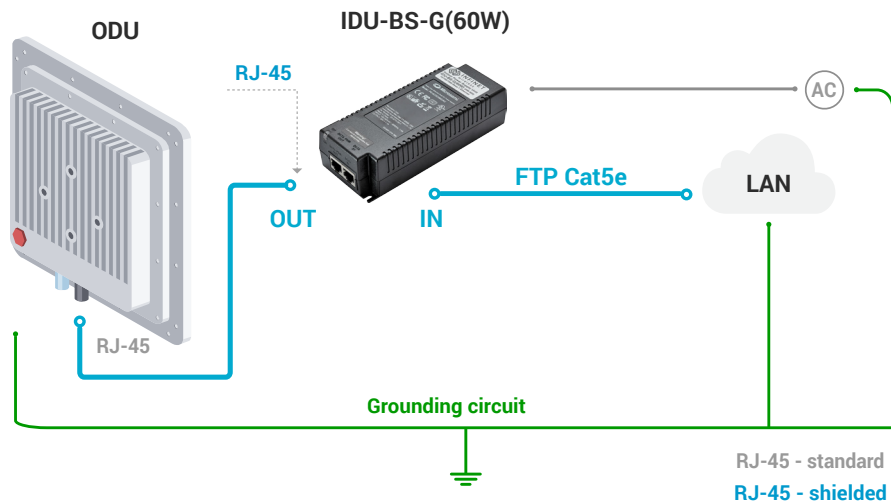


Key Features

-  Compatible with all Infinet Wireless units
-  Gigabit Ethernet pass-through
-  Operating temperature range: from -10°C to +40°C

-  AC power source
-  Input voltage: 100 - 240 V
-  Output voltage: +55 V
-  Consumption: 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	+55 V, 1.5 A
Consumption	60 W
Supported Ethernet Modes	10/100/1000 Mbps (Gigabit Ethernet pass-through)
Connectors and Interfaces	<ul style="list-style-type: none"> • "ETH IN" - Ethernet input (Data only) • "ETH OUT" - Ethernet output (Data+VDC), PASSIVE PoE • "PWR" - AC Input
Pin Assignment and Polarity	<ul style="list-style-type: none"> • Data Pairs 1/2 (-) and 3/6 (+) • Spare Pairs 7/8 (-) and 4/5 (+)
EMC	<ul style="list-style-type: none"> • FCC Part 15, Class B • EN 55022 Class B (Emissions) • EN 55024 (Immunity), VCCI
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)
Size and Weight	151x62x38 mm, 0.32 kg
Operating temperature range	from -10°C to +40°C