

_Indoor AC/DC injector with integrated lightning protection IDU-CPE-G(56W)



Figure - IDU-CPE-G(56W)

IDU-CPE-G(56W) is an indoor AC/DC PoE injector with built-in lightning protection. PoE injector is powered by an AC supply in the 100-240 V range.

Parameter	Description
Compatible models	InfiLINK XG, InfiLINK XG 1000, InfiLINK 2x2 PRO, InfiMAN 2x2, Quanta 70, Quanta 5, Quanta 6, InfiMAN Evolution, InfiLINK Evolution
Size	137.5*62.5*33 mm (L*W*H)
Weight	0.24 kg
Connectors and Interfaces	"LAN" - Ethernet input (Data only) "POE" - Ethernet output (Data+VDC), PASSIVE PoE "PWR" - AC Input
Supported Ethernet Modes	10/100/1000Mbps (Gigabit Ethernet pass-through)
Input Voltage	100 ... 240 V
Output Voltage & Current	+56 V, 1 A
Consumption	60 W over 4-pairs (Guaranteed)
Operating temperature range	0 °C ... +40 °C
Pin Assignment and Polarity	1/2 (+) and 3/6 (-) 4/5 (+) and 7/8 (-)

EMC	Meet: • FCC Part 15, Class B
Lightning Protection	In compliance with: • 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)

Table - IDU-CPE-G(56W) Specification