

_Indoor AC/DC injector IDU-CPE-G(24W)



Figure - IDU-CPE-G(24W)

IDU-CPE-G(24W) is an indoor Gigabit PoE injector which supports 100-240 V input range from the AC mains. IDU-CPE-G(24W) feeds 48 VDC power to the device by injecting it to the CAT5 Ethernet cable.

Parameter	Description									
Compatible models	Quanta 5, Quanta 6, Quanta 70, InfiLINK XG, InfiLINK 2x2 LITE, InfiMAN 2x2 STE, InfiMAN Evolution (except E5-BSQ), InfiLINK Evolution, AUX-ODU-SYNC									
Size and weight	97*53.5*33.5 mm, 0.133 kg									
Connectors and Interfaces	"LAN" - Ethernet input (Data only) "POE" - Ethernet output (Data+VDC), PASSIVE PoE "PWR" - AC Input									
Supported Ethernet Modes	10/100/1000 Mbps									
Standards	- IEEE 802.3 10Base-T - IEEE 802.3U 100Base-TX - IEEE 802.3ab 1000Base-T									
Input Power Requirements	- AC Input Voltage: 100 ... 240 VAC - AC Input Current: 0.75 A - AC Frequency: 50 to 60 Hz									
Consumption	28 W									
Operating temperature range	-10 °C ... +40 °C									
Operating humidity	Maximum 95 %, Non-condensing									
Storage temperature	-40 °C ... +70 °C									
Output Power Voltage	48 VDC, 0.5 A									
Ethernet Connectors Pin-out	LAN	Pin	1	2	3	4	5	6	7	8
		Description	A+	A-	B+	C+	C-	B-	D+	D-
	POE	Pin	1	2	3	4	5	6	7	8
		Description	A+	A-	B+	+VDC / C+	+VDC / C-	B-	-VDC / D+	-VDC / D-

Safety	UL cUL, CE, GS, CCC, FCC, S-MARK, PSE, C-tick, KC(48V0.5A) BIS24V1A
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Table - IDU-CPE-G(24W) Specification