

_Indoor AC/DC injector IDU-CPE-G

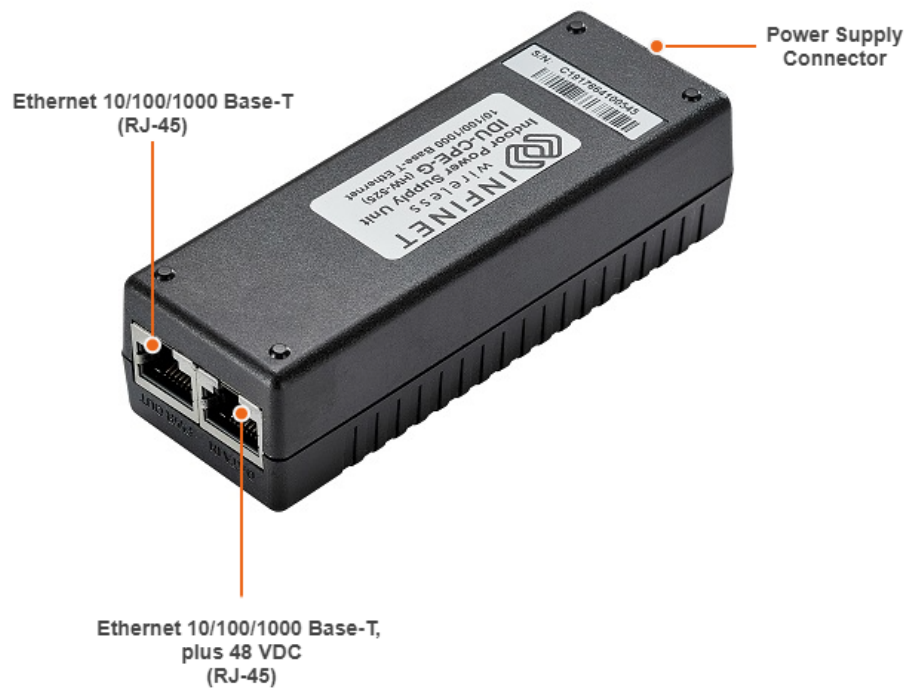


Figure - IDU-CPE-G

Indoor Gigabit PoE Injector with lightning protection IDU-CPE-G.

Parameter	Description
Size	110*40*30 mm (L*W*H)
Weight	0,110 kg
Connectors and Interfaces	• "ETH IN" - Ethernet input (Data only) • "ETH OUT" - Ethernet output (Data+VDC), PASSIVE PoE • "PWR" - AC Input
Supported Ethernet Modes	• 10/100/1000Mbps
Input Power Requirements	• AC Input Voltage: 100 ... 240 VAC • AC Input Current: 0.4A @ 100 VAC • AC Frequency: 50 to 60 Hz
Consumption	• 15,4 W (Guaranteed)
Operating temperature range	• -10 °C ... +50 °C
Operating humidity	• Maximum 95 %, Non-condensing
Storage temperature	• -40 °C ... +85 °C

Storage humidity	Maximum 95 %, Non-condensing																																								
Output Power Voltage	48 VDC																																								
Ethernet Connectors Pin-out	<table><tr><th colspan="2">ETH IN</th><th colspan="2">ETH OUT</th></tr><tr><th>Pin</th><th>Description</th><th>Pin</th><th>Description</th></tr><tr><td>1</td><td>Data pair A+</td><td>1</td><td>Data pair A+</td></tr><tr><td>2</td><td>Data pair A-</td><td>2</td><td>Data pair A-</td></tr><tr><td>3</td><td>Data pair B+</td><td>3</td><td>Data pair B+</td></tr><tr><td>4</td><td>Data pair C+</td><td>4</td><td>+VDC + Data pair C+</td></tr><tr><td>5</td><td>Data pair C-</td><td>5</td><td>+VDC + Data pair C-</td></tr><tr><td>6</td><td>Data pair B-</td><td>6</td><td>Data pair B-</td></tr><tr><td>7</td><td>Data pair D+</td><td>7</td><td>-VDC + Data pair D+</td></tr><tr><td>8</td><td>Data pair D-</td><td>8</td><td>-VDC + Data pair D-</td></tr></table>	ETH IN		ETH OUT		Pin	Description	Pin	Description	1	Data pair A+	1	Data pair A+	2	Data pair A-	2	Data pair A-	3	Data pair B+	3	Data pair B+	4	Data pair C+	4	+VDC + Data pair C+	5	Data pair C-	5	+VDC + Data pair C-	6	Data pair B-	6	Data pair B-	7	Data pair D+	7	-VDC + Data pair D+	8	Data pair D-	8	-VDC + Data pair D-
ETH IN		ETH OUT																																							
Pin	Description	Pin	Description																																						
1	Data pair A+	1	Data pair A+																																						
2	Data pair A-	2	Data pair A-																																						
3	Data pair B+	3	Data pair B+																																						
4	Data pair C+	4	+VDC + Data pair C+																																						
5	Data pair C-	5	+VDC + Data pair C-																																						
6	Data pair B-	6	Data pair B-																																						
7	Data pair D+	7	-VDC + Data pair D+																																						
8	Data pair D-	8	-VDC + Data pair D-																																						
Electromagnetic Emission & Immunity	- FCC Part 15, Class B - EN 55022 Class B - EN 55024 - VCCI																																								
Regulatory Compliance	RoHS Compliant, WEEE Compliant, CE Energy Efficiency Level VI																																								
Safety	UL/IEC/EN 60950-1																																								

Table - IDU-CPE-G Specification

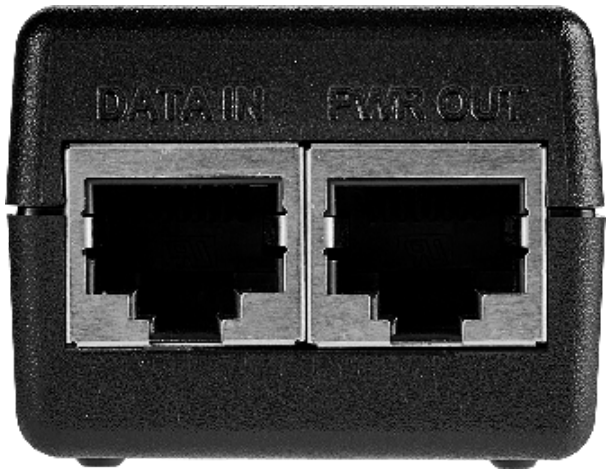


Figure - IDU-CPE-G Front Panel



Figure - IDU-CPE-GRear Panel