

_Indoor AC/DC injector with integrated lightning protection IDU-BS-G

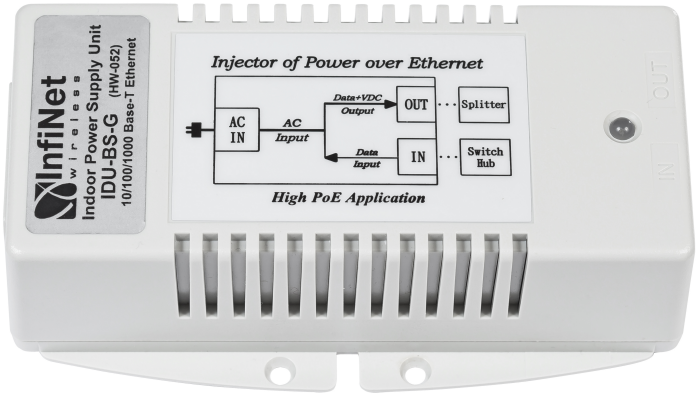


Figure - IDU-BS-G Top View

Indoor Gigabit PoE Injector with lightning protection for InfiLINK 2x2 and InfiMAN 2x2 family (except R5000-Qmxb).

Parameter	Description									
Size and weight	125*72*38 mm (L*W*H), 0.3 kg									
Connectors and Interfaces	• ETH IN - Ethernet input (Data only) • ETH OUT - Ethernet output (Data+VDC), PASSIVE PoE • PWR - AC Input (100-240 V)									
Supported Ethernet Modes	10/100/1000Mbps (Gigabit Ethernet pass-through)									
Output Voltage & Current	+56 V, 0.9 A (50.4W Max)									
Operating temperature range	0 °C ... +40 °C									
Ethernet Connectors Pin-out	ETH IN	Pin	1	2	3	4	5	6	7	8
		Description	A+	A-	B+	C+	C-	B-	D+	D-
	ETH OUT	Pin	1	2	3	4	5	6	7	8
		Description	A+	A-	B+	+VDC / C+	+VDC / C-	B-	-VDC / D+	-VDC / D-
EMC	Meet: • FCC Class B • EN55022 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-BS-G Specification