

IP POE EXTENDER

KA-101P

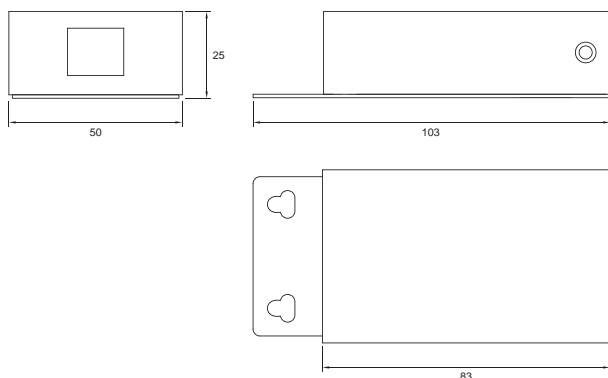


→ KEY FEATURES

- 1ch Type PoE Power & Ethernet Data Extender
- Max. Transfer Bandwidth : 100Mbps Full Duplex
- Surge Protection & ESD Built-in
- Low Power Consumption Design (Max. 0.45W)
- PSE Circuit
- Power Device Auto Detection

→ DIMENSIONS

Unit : mm



EXTENSION DISTANCE TABLE

Power Consumption (Watt)	Up to (KA-101P Qty)
0W (External power uses)	700m (6ea)
5W	400m (3ea)
10W	300m (2ea)
14W	200m (1ea)

→ SPECIFICATIONS

KA-101P

INTERFACE

Connection Port	RJ-45 (Auto MDI / MDIX)
Network Cable	Over CAT 5e
Status LED	Green : Data / Yellow : Power
DC Adaptor Port	1ea (Optional Power Supply)

POE & NETWORK

Input	IEEE 802.3af / CLASS-0 (0.44W ~ 12.95W)
Output	IEEE 802.3af Standard (15.4W)
Data Bandwidth	100Mbps Full Duplex
Max. Distance (per 1 Unit)	100m@CAT.5e

GENERAL

Power Supply	DC 48V / 750mA (for External power, Option)
Power Consumption	0.5W (Stand By) / 1.3W (Working)
Surge Protection	Built-in
Operating Environment	-10°C ~ 50°C / Max. 93%
Material	Aluminum
Dimension	50(W) x 25(H) x 103(D)mm
Weight	80g
Cerification	KCC, FCC, CE

* Design and specification are subject to change without notice.

CONNECTION DIAGRAM

