

Engineering Data Sheet

IP Plug

IP Adapter with PoE Injector



- Smart Plugs for data over mains
- Up to 1Gbps data throughput
- Built in PoE injector
- Simple 'Plug and Play' installation
- Optimised for Raytel supplied Door Entry equipment.
- Password protected plug to plug network
- FCC, CE, RoHS Certified

Brand



General Information

The Raytel IP Plugs have been optimised for Door entry applications, particularly for Gate to House applications with no wiring infrastructure other than a mains connection to the gate.

Both plugs MUST be installed on the same phase of the supply.

The plugs are for indoor use only (A plug or plugs can be placed outside a dwelling as long as suitable environmental protection is provided with adequate ventilation)

Whilst the standard application for this product is two plugs providing data over mains, other combinations and permutations are possible, consult Raytel Security Systems Technical support for non-standard requirements.

Specifications

System	IP Plug
Maximum Distance	250m Plug to Plug
Maximum Distance	10m Plug to PoE equipment
Display	LED Indicators
Transfer Rate (PHY)	1200Mbps
Modulation	OFDM
Interface	1 x LAN10/100/100Base TX
Standard	IEEE802.3at/af
Power over Ethernet	55V 30w / 48V 15.4w for powered device.
Operating Environment	Working temp 0 – 70 Deg C Working humidity 10% - 90% non-condensed state.
Size	105 x 60 x 37mm (LxWxH)
Weight	0.30kg

Form : IP Plug

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