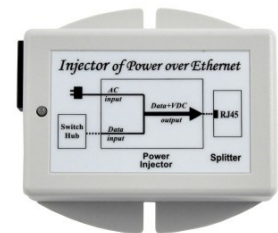# ADTRONICS LITE

Technical specification

Device power	1.3 watts
Forwarded PoE power (MAX only)	PoE forwarding of up to 70 watts depending on standard Maximum current 0.7 amps on data pairs Maximum current 1.5 amps on spare pairs
PoE standard	IEEE 802.3af / 802.3at / custom PoE compatible (MAX) IEEE 802.3af Class 2 powered device (LITE)

Ethernet	Two independently auto-configuring ports:
	  - 10BASE-T or 100BASE-TX
	  - Half or full-duplex; maintains 200Mbit/s link bandwidth
	  - Patch or crossover cables

Dimensions	105 x 40 x 22 mm (4.13 x 1.57 x 0.87") LxWxH Weight 70g (2.5 oz)
Environmental	Operating temperature: -10 to 50OC (14 to 122OF) Humidity: up to 85%, non-condensing

Multiply your PoE network range

ADTRONICS LITE let you instantly extend your Ethernet network installation beyond its 100 metre (328 foot) limit.
Because they use Power over Ethernet (PoE) technology, **ADTRONICS LITE** can be easily fitted wherever network extension is required, with no need for a local power source.
ADTRONICS LITE ADTRONICS LITE extends network connections to devices that do not use PoE, such as PCs and routers.

ADTRONICS LITE restore the Ethernet connection every 100 metres (328 feet), full-capacity 100BASE-TX or 10BASE-T is maintained across the entire link, with no bandwidth restrictions.