Longshine Technologie Europe GmbH

## LCS-P302 <br> IEEE 802.3at 2 Port PoE Injector



This equipment is a single-port Power over Ethernet (PoE) injector. Design for use 10/100/1000 base-T Ethernet networks, this equipment injects DC power through CAT5 or CAT6 cable, this increases flexibility in the positioning of a PoE enabled device by eliminating for a nearby power source. With the user-friendly Web-based management interface, you can easily get the overall information of your LAN and makeconfigurations easily.
The device is plug-and-play without any software configuration. Rich diagnostic LEDs on the front-panel provide the operating status of individual port and the whole system. Over current protection and circuit shorting protection are also supported to ensure the safety.

## Features:

- Complies IEEE802.3, IEEE802.3u, IEEE802.3ab
- Complies IEEE802.3at and IEEE802.3af
- 1 Port 10/100 !000base-T (Data) for connection to the passive switch
- 1 Port 10/100/1000base-T (Power/Data) for connection to PoE device (PD)
- Automatic detects if the connected device is PoE enabled to avoid sending power to a non PoE
- Provides 2 LED indicators include Power LED (Green) and PoE LED(Green)
- LED (GreenSmall Desktop-Case
- Internal power supply; support 100-240VAC input powerLEDs for Networkdiagnostic


## Specifications:

| Standard: | IEEE 802.3; IEEE 802.3u; IEEE 802.3ab, IEEE802.3at, IEEE802.3af |
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| Interface: | PoE-port: One 10/100/1000Mbps RJ-45 port <br> Data-port: One 10/100/1000Mbps RJ-45 port |
| Network Data Rate: | $10 / 100 / 1000 \mathrm{Mbps}$ Auto-negotiation |
| Transmission Mode: | $10 / 100 / 1000 \mathrm{Mbps}$ full-duplex, half-duplex |
| LED Indication | $1^{*}$ PWR (Green), $1^{*}$ PoE (Green) |
| Temperature: | Operating: $5^{\circ} \mathrm{C} \sim 45^{\circ} \mathrm{C}\left(41^{\circ} \sim 113^{\circ} \mathrm{F}\right)$ <br> Storage: $-20^{\circ} \mathrm{C} \sim 55^{\circ} \mathrm{C}\left(-4^{\circ} \sim 131^{\circ} \mathrm{F}\right)$ |
| Humidity: | Operating: $10 \% \sim 90 \% ~ R H, ~ n o n-c o n d e n s i n g ~$ <br> Storage: $5 \% \sim 95 \% ~ R H, ~ n o n-c o n d e n s i n g ~$ |
| Power Supply | Input :100 $-240 \mathrm{VAC} \mathrm{/} \mathrm{50-60Hz}$ <br> Output: $53 \mathrm{VDC} / 850 \mathrm{~mA}$ |
| Case Material: | Metal |
| Certificatin | FCC, CE, Class B |
| Dimension | $155 \times 74 \times 36 \mathrm{~mm} ; 365 \mathrm{~g}$ |
| EAN: | 4016621115029 |

