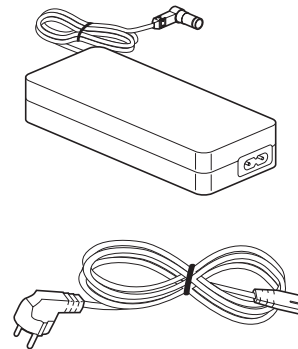
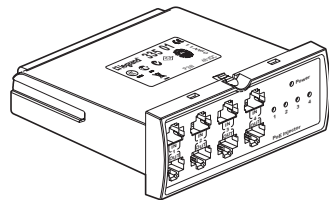


PoE injector unit with 4 ports

Catalogue number(s): 33501



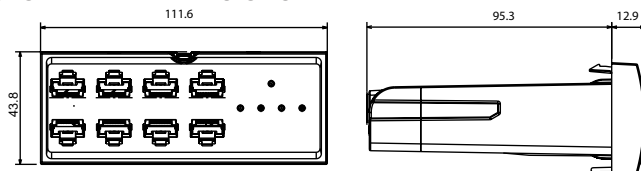
1. PRESENTATION

Provides 48 V supply to up to four 802.3 af PoE compatible products (Wi-fi access points/switches, etc.) via the 4 twisted pair Ethernet cable. The PoE injector only operates if it detects a product needing a power supply. For example, if a computer is connected downstream, there is no need for PoE supply, and the injector therefore cuts the signal and leaves data transmission only. Fixing on LCS² patch panel.

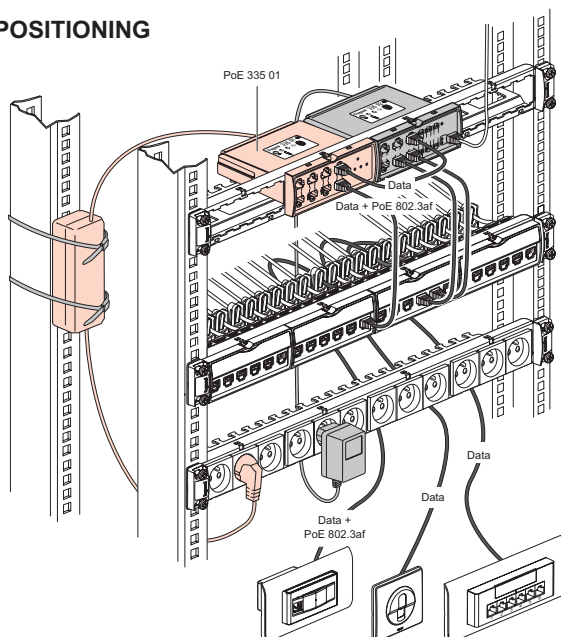
2. SELECTION CHART

Description	Cat. No.	Weight (g)
PoE injector unit with 4 ports	33501	651

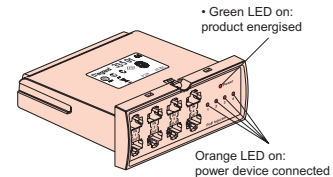
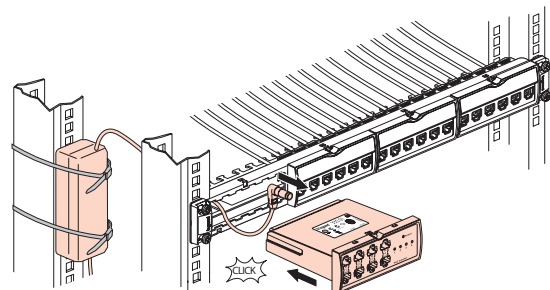
3. OVERALL DIMENSIONS



4. POSITIONING



5. INSTALLATION



6. TECHNICAL FEATURES

6.1 Electrical features

- 4 input ports to be connected to a 10/100 Mbps switch
- 4 output ports to be connected to a product powered via an Ethernet cable
- Provides 48 V supply for devices up to 15.4 W per port according to standard 802.3 af (up to 4 devices simultaneously)
- Consumption at 220 VAC:
9.1 W
Cos γ : 0.44

⚠ Caution: In line with standard 802.3 af, the injector cannot be connected to a Gigabit link.

6.2 Climatic features

Operating temperature: + 5°C to + 40°C
Storage temperature: - 25°C to + 70°C

7. STANDARDS AND APPROVALS

IEEE 802.3af/EN 50090-2-2/EN 60950/EN 55022/EN 55024