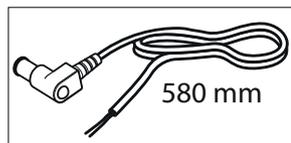
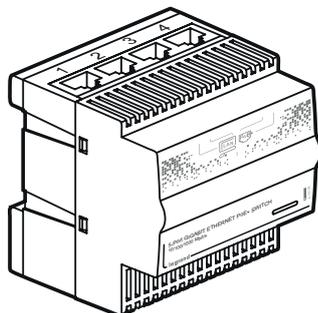


## Gigabit PoE+ modular switch with 5 RJ45 ports Cat. No(s): 4 131 09



### 1. PRESENTATION

Equipment for data networking

- Switch with 4 outputs + 1 RJ45 input
- Powered-up device indicated by a green LED
- Supplied with 48 VDC
- 4 modules
- Speed: 10/100/1000 Mbps
- PoE+ available on output ports
- Supplied with 580 mm power supply cord
- It is essential to use a safety extra low voltage power supply (Cat. No. 4 131 10).

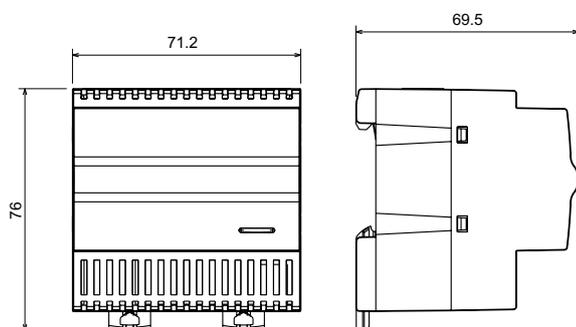
It is the ideal solution for small business installations or use in the residential sector to supply Wi-Fi access points, safety cameras, VoIP telephones and other PoE or non-PoE equipment.

It offers a bandwidth of 12 Gbps on four Gigabit 802.3af/at PoE+ ports and a budget of 55 W (the maximum power per port is 30 W).

### 2. SELECTION CHART

Description	Cat. No.	No. of modules	Weight (g)
Gigabit switch with 5 ports	4 131 09	4	113

### 3 DIMENSIONS



## 4. TECHNICAL CHARACTERISTICS AND SPECIFICATIONS

<b>Standard</b>	IEEE802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet IEEE802.3ab 1000Base-T Gigabit Ethernet IEEE802.1X flow control IEEE 802.3af IEEE 802.3at CE marking SELV marking RoHS compliant
<b>Interface</b>	4 x 10/100/1000 Mbps RJ45 ports with PoE+ injector function 1 x 10/100/1000 Mbps uplink port
<b>Port characteristics</b>	RJ45 connectors Can take speeds of 10/100/1000 Mbps Handle MDI/MDI-X auto-adaptation
<b>Network cable</b>	10/100/1000 BASE-TX Twisted pair, maximum transmission distance 100 metres
<b>LED indicator</b>	For every port connection For every device power supply
<b>Backplane bandwidth</b>	12 Gbps
<b>Transmission speed</b>	10 Mbps: 14,800 pps 100 Mbps: 148,800 pps 1000 Mbps: 1,488,000 pps
<b>Switching mode</b>	Storage and retransmission mode
<b>MAC address table</b>	Self-learning and self-obsolescence of MAC addresses Max. MAC address table: 2 K
<b>PoE+ power supply</b>	Maximum power per port: 30 W Maximum cumulative power across all ports: 55 W Max. overload protection power: 55 W
<b>Input power</b>	65 W AC 100 V ~ 240 V 50/60 Hz
<b>Operating temperature</b>	5°C +40°C
<b>Heat dissipation</b>	Natural cooling
<b>Other</b>	Plastic casing: PC RAL 7035 IP 20 - IK 04 Tensile resistance on DIN rail: 100 N