



InLine 44432C PoE adapter 10 Gigabit Ethernet 52 V



Model: 44432C

Manufacturer: INLINE

EAN: 4043718344178

Product Code: 1081698

R2,107

Compatible with current PoE standards: Supports IEEE 802.3af/at/bt for flexible deployment in professional networks.

Powerful PoE++ port: Delivers up to 90 W via a Cat.6 or better cable – ideal for energy-intensive end devices.

Future-proof with 10GBase-T: The 10 Gigabit connection ensures maximum bandwidth even for demanding applications.

High operational reliability: Integrated surge and ESD protection reliably protects connected devices during continuous operation.

Network upgrade without switch replacement: Enables retrofitting of PoE++ functionality without interfering with existing switching infrastructure.

The InLine® PoE++ Injector 10Gigabit is the professional solution for expanding existing networks with powerful Power over Ethernet technology. It supports all relevant standards – IEEE 802.3af

(PoE), 802.3at (PoE+) and 802.3bt (PoE++) – and thus offers full flexibility for the integration of

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modern network devices.

With a maximum output power of up to 90 W via a Cat.6 or better Ethernet cable, the injector reliably supplies even particularly power-hungry end devices. Typical applications include professional WLAN access points, IP cameras with PTZ function, video door intercom systems and thin clients. The integrated 10GBase-T port ensures that even large amounts of data are transferred without bottlenecks – a clear advantage in modern IT environments.

Thanks to its simple plug-and-play installation, the PoE++ injector can be easily integrated into existing network infrastructures without having to replace the existing switch architecture. The integrated surge and ESD protection ensures reliable operation even under demanding conditions.

Standards: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3an 10GBase-T, IEEE 802.3af PoE, IEEE 802.3at PoE+, IEEE 802.3bt PoE

Port 'Data in': 1x 10GBase-T RJ45

Port 'PoE out': 1x 10GBase-T RJ45

Power supply: AC 100 V - 240 V 50/60 Hz / DC 52 V / 1.92 A

PoE output voltage: DC 44-57 V

PoE output power: max. 90 watts

Overvoltage protection: Connection overvoltage: differential mode 2KV, common mode 6KV /

Electrostatic: ESD 6KV, air 8KV (Class B)

LED indicators: POWER

Dimensions (L x W x H): 187 x 95 x 40 mm

Weight: approx. 490 g

Ambient conditions: Operating temperature -20-50 °C, storage temperature -40-85 °C, humidity 5-90 % non-condensing

Scope of delivery: 1x InLine® PoE++ injector 10 Gigabit, 802.3bt, 90 Watt, 2x operating instructions (German/English), 1x power cable