8-Port PoE Gigabit Switch

Technology for use in professional security surveillance systems.
The 8-Port PoE Gigabit Switch was specially developed for use in professional and high-resolution video surveillance systems and provides eight-gigabit downlink PoE ports, one-gigabit uplink port and one uplink slot for a gigabit SFP module.

Use PoE instead of power supply unit.
Each downlink port delivers up to 30 watts of PoE output power, whereby 2 ports can be loaded with up to 60 watts (Hi-PoE). The switch is therefore highly suitable for directly operating ABUS IP cameras, which means that no additional power supply unit is required.
A total PoE output power of 110 watts is available.

Installation made easy.
Thanks to its compact design and integrated mounting tabs, the switch can be installed quickly and easily in various locations.

Technologies

- Connections: 8x PoE Gigabit (downstream), 1x Gigabit (uplink) RJ45, 1x Gigabit (uplink) SFP
- Supports PoE, PoE+ and Hi-PoE (IEEE 802.3 af/at/bt)
- Plug & Play, no configuration required
- Robust design, easy and universal to install
- 6 kV overvoltage protection reduces the risk of failure and damage
- Silent operation thanks to fanless design
- Ideal for large areas: Up to 300 m cable length can be realised on 2 ports (depending on camera model and cable condition)

Technical data - 8-Port PoE Gigabit Switch

AC voltage supply	100 - 240 V
Connections	6 x Gigabit PoE Port, 2 x Gigabit Hi-PoE Port, 1 x Gigabit RJ45 Port, 1 x Gigabit SFP Port
DC voltage supply	54 V
Dimensions	218 x 109 x 28 mm
Gross weight	1,295 kg
Height	27,8 mm
Housing material	Metal

8-Port PoE Gigabit Switch

Technical data - 8-Port PoE Gigabit Switch

Language of instructions	DE, GB, FR, NL, DK, IT
Language packing	DE, GB, FR, NL, DK, IT
Length	109 mm
Max. PoE power per port	7 x 15 watts or 3 x 30 watts or 1 x 90 watts (for max. power each port)
Max. humidity	95 %
Max. operating temperature	40 °C
Min. operating temperature	0 °C
Net weight	0,576 kg
Network Standards	IEEE 802.3 af/at/bt, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Network access	Downstream: 8x 10/100/1000Base-T (PoE), Uplink: 1x 10/100/1000Base-T, 1 x SFP
Other functions	Port Isolation, PoE Watchdog, 6 KV Surge Protection, Fanless, Port 7 and 8 up to 300 m in extended mode
PSTI conformity given	No
PSTI conformity required	No
PoE power total	110 W
PoE standard	IEEE 802.3 af/at/bt
Power Pin Assignment	1/2(-), 3/6(+), 4/5(+), 7/8(-)
Power consumption	120 W
Width	218 mm