ALLNET ALL95100

TP Cat6 surge protection
IEEE802.3af, at, LTPoE++ up to 90W

- *Plug and Play installation*
- *Reliable surge protection for all devices with a network connection:*
- *Switche, Router, Firewall, xDSL Modem, ISDN, NoteBook, PC / Server*
- *Television*
- *Multimedia Devices*

Protect your network equipment from power surges by lightning

The ALLNET ALL95100 provides a cost-effective and reliable protection against damage to sensitive equipment. Housed in a compact body the ALLNET surge protection is simply inserted between the network cable or xDSL / ISDN connection and the equipment to be protected.

Art.-Nr. 99305

Note: Product specification is subject to change without notice

Without configuration the device is immediately protected from power surges. Along with a regular surge protector and bonding can be for example the infrastructure in safety-relevant areas permanently protected.

Not only indoors, but also particularly like the outside, the ALL95100 is used effectively in conjunction with PoE enabled IP Cam's and wireless access points.

Item	Specification
Network Interface:	2x RJ45 10/100/1000Mbps
PoE-Capability:	IEEE802.3af, at, LTPoE++ bis 90W
Arrest capacity:	10kA (8/20µs), 100A (10/1000µs)
Ignition voltage:	90VDC ±20% (Pair to Earth) <450V (at 100V/µs) <600V (at 1kV/µs)
Diff. Clamping:	<15V, <5ns, 30Apk (Pair wire to wire)
Diff. Capacity:	<4.0pF
Lines protected:	(Pins)1 - 8 (at 8 pin modular plug)
Test mark:	IEEE 802.3, CAT 5, 6
ESD Protection:	IEC 61000-4-2 class 4 (10kV CD)
Housing:	metal case
Dimension:	82 x 25 x 25 mm (Length x Width x Height)
Weight:	200 Gramm
Enviroment:	Temperature operating: -15 ~ 40 °C Humidity operating: 10% ~ 95% (non condensed)
Certificate:	CE, RoHS
Warranty:	36 months