

Code: XCOAX3-SET-BOX

SET OF UTP / COAXIAL CONVERTERS FOR LAN+POE TRANSMISSION **XCOAX3-SET-BOX** 2 PCS SET ATTE

The XCOAX3-SET-BOX set includes transmitter and receiver modules, it is used for Ethernet data and PoE power supply transmission using coaxial cable.

The devices allow the installation of cameras or other IP PoE devices in places where replacement of the existing cabling is impossible or unprofitable. The xCOAX3-SW module is powered from any PoE switch (RJ45 port) and then via coaxial cable, it enables two-way network communication and powering the xCOAX3-CAM module. The camera or another PoE receiver can be connected to the RJ45 port of the xCOAX3-CAM module at the end of the line.



Connectors:	• 1 pcs RJ45 • 1 pcs BNC
LAN ports:	1 pcs RJ45 100 Mbps
LAN+PoE port configuration description:	xCOAX3-SW : PoE IN - Passive PoE ≤ 30 W, PoE (802.3at) ≤ 30 W, PoE (802.3af) ≤ 15 W ("+"-: 1, 2 pins; "+"-: 3, 6 pins) or ("+"-: 4, 5 pins; "+"-: 7, 8 pins) xCOAX3-CAM : PoE OUT - Passive PoE ≤ 30 W, PoE (802.3at) ≤ 30 W, PoE (802.3af) ≤ 15 W ("+"-: 4, 5 pins; "+"-: 7, 8 pins)
Transmission range:	< 500 m @ Coaxial cable < 100 m @ xCOAX3-SW - Switch PoE < 100 m @ xCOAX3-CAM - IP Camera
LED indicators:	• PoE • LAN • Coaxial
Protections:	• Overvoltage - LAN, BNC • Overcurrent (overload) - automatic return to normal operation after the failure has ceased : 0.7 A - xCOAX3-SW
Main features:	• Plug & Play • Support for IP cameras and network devices • Full transparency for networks • Supported PoE devices: 802.3af/at, Passive PoE - max. 30 W total power in the entire power path • Watchdog function - Coaxial cable
Power supply:	xCOAX3-SW : • 44 ... 56 V DC - PoE • The output PoE voltage is equal to the input voltage



DATA SHEET

Power consumption:	1.35 W (total)
Housing:	Plastic (PC)
"Index of Protection":	IP20
Operation temp:	-25 °C ... 65 °C
Weight:	0.03 kg (single element)
Dimensions:	• 106 x 24 x 22 mm - xCOAX3-SW • 90 x 35 x 22 mm - xCOAX3-CAM
Manufacturer / Brand:	ATTE
Guarantee:	3 years