



VI-UTP-2301A

- IP/PoE extender for UTP cable
- Use on the central side recommended
- 1 channel
- Distances up to 500m
- PoE 802.1af and at
- No power supply required in PoE operation

The devices of the VI-UTP-23xxA series transmit 10/100Mbps Ethernet and PoE/PoE+ with UTP or Cat cable up to a distance of 500m. The Pass Through technology makes it possible to pass on the PoE power supply, e.g. of a midspan, directly via UTP or Cat cable. The devices do not need any software configuration. Diagnostic LEDs provide an overview of the operating status. The modules of the VI-UTP-23xxA series can be mounted as desktop models, on DIN rails and in 19" cabinets.

Product information

Brief description

IP / PoE extender via UTP cable

Systemhinweise

We recommend using the VI-UTP-2300A on the camera side.

Technical data

Copper Ports	1 x 10/100BaseT, RJ45
Extender Ports	1 x UTP, RJ45
Transmission Cable	Ideal type: Cat5e and better Other types: When using Cat3 cables (telephone cable) or bell wire, the possible distances are significantly reduced. When using Cat7 cables, you can expect approximately the same distances as with Cat5e/Cat6. The shields of the Cat7 cable must not be grounded.

Distance Specification	The maximum transmission distance when using Cat5e cable or better is about 500m When transmitting PoE, the power loss of the transmission path must be taken into account.
Supply Voltage	In PoE operation, the power is supplied by the PoE. If only data is transmitted and no PoE is available, the devices must be supplied locally. Local power supply: 12VDC or 24VAC, screw terminal in supplied barrel connector insert.
Power Consumption	2W
Operating temperature	-40 to +75°C
Power Loss	7 BTU/h
Dimensions	95 x 40 x 30mm (L x D x H)
Weight	Gross weight: 0.19 kg Net weight: 0.12 kg