



## VI-COAX-26xxA-Serie

IP / PoE midspan extender via coaxial cable

- IP/PoE extender for coaxial cable
- Distances up to 500m
- PoE 802.1af and at
- 8 or 16 channels



The VI-COAX-2600A series includes PoE midspans with integrated extenders. PoE according to IEEE802.3at and IEEE802.3af is supported. The midspan extender can thus transmit IP and PoE signals over long distances via coaxial cables. The Midspans are designed in such a way that each port can be assigned the maximum power according to the standards mentioned if necessary. Each port is continuously monitored. This allows dynamic power requirements to be recorded and met. At the same time, line or terminal device faults are safeguarded. Although the VI-COAX-2600A is delivered ready for operation without any settings, the simple graphical user interface allows the device and each individual port to be set up.



## Technical data

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### General properties

supply voltage	230VAC
power consumption	Max. 6,5A
MTBF	
operating temperature	-10°C ... +50°C
dimensions	19" x 1HE x 305mm

### interfaces

copper ports	VI-COAX-2608A: 8x10/100BaseT VI-COAX-2616A: 16x10/100BaseT  VI-COAX-2608A: Port 1-8 37W, max. total power 250W VI-COAX-2616A: Port 1-16 37W, max. total power 500W
extender ports	VI-COAX-2608A: 8 x RJ45 VI-COAX-2616A: 16 x RJ45
transmission cable	50Ohm: RG6, RG58A/U, RG58C/U, RG58U or equivalent 75Ohm: RG59 or equivalent
Transmission distance	The maximum transmission distance when using the above cable types is approx. 500m.
uplink ports	1xRJ45
console port	1xRJ45 1xUSB-B socket

### network properties

configuration	Access via USB-B socket or via separate IP- RJ45 socket Settings of single ports or port groups: <ul style="list-style-type: none"><li>- PoE Class</li><li>- Max. power Power</li><li>- security settings</li></ul>
PoE Management	



## Product variants

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**VI-COAX-2608A**

Midspan extender, 8 channels, coaxial cable  
Without feed redundancy option

**VI-COAX-2616A**

Midspan extender, 16 channels, coaxial cable  
Without feed redundancy option

*Version 03.02.2023, Changes without notice*