



## 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<br>VI-COAX-2616A: 16x10/100BaseT<br><br>VI-COAX-2608A: Port 1-8 37W, max. total power 250W<br>VI-COAX-2616A: Port 1-16 37W, max. total power 500W |
| extender ports        | VI-COAX-2608A: 8 x RJ45<br>VI-COAX-2616A: 16 x RJ45  |
| transmission cable    | 50Ohm: RG6, RG58A/U, RG58C/U, RG58U or equivalent<br>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<br>1xUSB-B socket   |

### network properties

|                |   |
|----------------|---|
| configuration  | Access via USB-B socket or via separate IP- RJ45 socket<br>Settings of single ports or port groups:<br>- PoE Class<br>- Max. power Power<br>- security settings |
| 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*