

# VI-COAX-3205

PoE switch with uplink via coax

- P/PoE Extender Switch for Coax Cable
- Distances up to 500m
- PoE and PoE+, 802.1af and at
- 4-Port Switch



With the VI-COAX-3205 switch, four Ethernet ports 10/100BaseTX can be connected with an uplink via coax cable. The switch was specially developed for use in existing installations. With the VI-COAX-3205 an existing analog video cabling can be used for Video over IP or generally for IP. Thanks to time-saving "plug-and-play", no software configuration is necessary. The small design and the wide operating temperature range make the VI-COAX-3205 very versatile.

## Technical data

### General properties

supply voltage	The VI-COAX-3205 must always be powered locally for PoE on the cameras. Or the cameras are fed locally. 56VDC bis 120W z.B. VI-1120 Ohne PoE, 12VDC, 2A
MTBF	
operating temperature	-20°C ... +70°C
dimensions	126 x 95 x 30mm
weight	0,1kg

### interfaces

copper ports	4 x 10/100BaseT, PoE, PoE+, RJ45
extender ports	1 x coax, BNC
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.



## Product variants

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**PoE switch with uplink  
via coaxial cable**

PoE-Switch mit Uplink über Koaxialkabel

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*Version 25.07.2023, Changes without notice*