

Ethernet over Coax 500 Mbps | Starter-Set | Einzelgerät

Ethernet over Coax 500 Mbps | starter set | single device

premium-line

- ✓ Hohe Datenrate 500 Mbps (230 Mbps netto)
- ✓ Einspeisung in SAT-, BK-, Kopfstellen-Anlagen
- ✓ 2 x RJ 45 Anschlüsse
- ✓ Software zur Verwaltung größerer Netzstrukturen
- ✓ Master/Slave-Mode: 1 Master, bis zu 63 Slaves
- ✓ Peer-to-Peer-Mode: Bis zu 64 Geräte
- ✓ 128 bit-AES Verschlüsselung
- ✓ Standby-Schaltung
- ✓ Nutzung vorhandener Koaxkabel, kein Staub, kein Schmutz
- ✓ High data rate 500 Mbps (230 Mbps net)
- ✓ Feeding internet signals into SAT, CATV or headend systems
- ✓ 2 x RJ 45 Connectors
- ✓ WiFi (EoC 2-0x)
- ✓ Software for managing bigger network structures
- ✓ Master/Slave-Mode: 1 Master, up to 63 Slaves
- ✓ Peer-to-Peer-Mode: up to 64 devices
- ✓ 128 bit-AES encryption
- ✓ Standby mode
- ✓ Using existing coax cables, no dust, no dirt



| Artikel Article | EoC 1-00 | EoC 1-01 |
|------------------------------------|--------------|----------|
| Artikelnummer Part No. | EoC00100 | EoC00101 |
| Verpackungseinheit Packing unit | 2 x EoC 1-01 | 1 |



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|---|---|
| Frequenzbereich Frequency range | |
| EoC-Ein-/Ausgang EoC input/output | 5 ...1006 MHz |
| IP-Signal IP signal | 2...68 MHz |
| TV-Ausgang TV output | 85...1006 MHz |
| Durchgangsdämpfung Through loss | <0,5 dB |
| Ausgangspegel min. 1...30 MHz 30...68 MHz output level min. 1...30 MHz 30...68 MHz | 100 dBµV 90 dBµV |
| Netzwerk Network | bis zu 64 Geräte up to 64 devices |
| Datenrate (brutto netto) Data rate (gross net) | 500 230 Mbps |
| Reichweite Coverage area | bis zu 700 m up to 700 m |
| Modulation Modulation | QAM 4096/1024/256/64/16/8, QAM, QPSK, BPSK und ROBO-Modulationsschemata QAM 4096/1024/256/64/16/8, DBPSK, BPSK and ROBO modulation schemes |
| Verschlüsselung Encryption | 128 bit AES |
| Ethernet-Schnittstelle Ethernet interface | 10 100 1000 Mbps |
| Ethernet-Standards Ethernet standards | Home Plug AV IEEE1901, IEEE802.3, IEEE802.3u |
| Anschlüsse (TV EoC) Connectors (TV EoC) | 2 x F-Buchse 2 x f-female |
| Anschlüsse (LAN) Connectors (LAN) | 2 x RJ 45 |
| LEDs LEDs | Power EoC LAN 1 LAN 2 |
| Stromversorgung Power Supply | 110-230 V~ 50/60 Hz |
| Leistungsaufnahme Power consumption | max. 5,5 W |
| Betriebstemperatur Operation Temperature | 0°C ~ 40°C |
| Maße (B x H x T) ca. Dimensions (W x H x D) appr. | 145 x 82,5 x 33 mm |
| Normen Standards | EN 50083-2 Klasse A EN 50083-2 Class A |