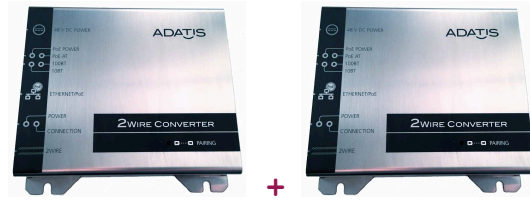


2Wire-Set GbE



2 converter boxes for encrypted data transfer and simultaneously power supply of connected devices via any existing pair of wires.

Brand

Adatis

Material

Stainless steel

LAN INTERFACE

- 10/100/1000 BASE-T Gigabit-Ethernet, Half-/Full-Duplex
- Auto-MDIX
- RJ45 connector
- PoE-PD: IEEE 802.3af and 802.3at
- PoE-PSE: IEEE 802.3af, max. 20W

2-WIRE INTERFACE

- Data transfer speed: max. 50 Mbit/s
- Distance: max. 500m
- 3,5mm pluggable terminal block

LED INDICATORS

- Ethernet Link/Activity
- Full-Duplex/Collision
- PoE-PD Power
- PoE-PSE Power
- 2Wire Power
- 2Wire Line Quality

Power supply

- Via Power-over-Ethernet, Standards 802.3af und 802.3at
- Via power supply (48V, 0,5A)
- Via 2-wire line of the second box

Operation modes

- The devices need no configuration and are maintenance-free.
- The power supply of the remote box is made by the local side.

- You can use any pair of wires of an existing installation. for the 2-wire connection. The pair of wire has to be power-free, as the line is used for both, power supply and data communication.
- The data communication is encrypted with AES-128bit standard.

Compliance

EMI rec: 2004/108/EU

Temperature range

-40°C to +60°C

Content of delivery

- Two 2-wire converter boxes: 1x PD (local) and 1x PSE (remote)
- Power supply
- Quick installation

Mounting

- Table housing or mounting on a plane ground
- Optional via top-hat rail

Dimensions converter box

112 mm (B) x 112 mm (H) x 21 mm (T)

Weight each

330 g

Product information at www.adatis.com

Brand: Adatis

Type: 2Wire-Set GbE, Order No: 8278

AMOUNT: UNIT: Set SP: TP: