



**Order number:** 1298-A1071

**Manufacturer:** Doorbird

ab **€340.29 \***

incl. VAT [plus shipping costs](#) (exclusive of VAT for logged-in users with VAT ID and Non-EU countries)





## DoorBird 2-Wire Ethernet PoE Converter A1071

The DoorBird 2-wire Ethernet PoE converter is probably the world's smallest and most powerful converter that allows you to transmit network data (Ethernet) and power (PoE) over long distances using a simple two-wire line. This means that you can equip existing buildings that, for example, only have a simple two-wire bell wire with network technology without having to subsequently lay a network cable for this purpose.

### • THE ADVANTAGES

- Use of existing cabling
- Only one two-core cable required for both data transmission and power supply (PoE)
- Ultra-compact robust housing
- Easy and fast installation

### TECHNICAL DATA

**Power supply** PoE switch or PoE injector (IEEE 802.3 af/at), not included in delivery Included in delivery

**Operating temperature** -25 to 55°C / -13 to 131°F

**Speed** Up to 60 mbit/s at maximum transmission range Transmission range

**Latency** ~ 0.01 ms

**Connectors** 1x RJ45 jack (10/100 Base-T), 2x screw terminals

**PoE** PoE 802.3 af/at Mode-A and PoE+, up to 30 W

**Data line pair** 1/2 (+), 3/6 (-)

**Transmission range** 80 meters/262 feet with unshielded two-wire cable

**Approvals** CE, FCC, RoHS, IP50

**Scope of delivery** 1x DoorBird 2-wire Ethernet PoE converter transmitter, 1x DoorBird 2-wire Ethernet PoE converter receiver, 1x DIN rail adapter

**Required accessories** 2x network cable, IEEE 802.3 af/at PoE switch or PoE injector, e.g. DoorBird Gigabit PoE Injector, D-Link DGS-1008P or TP-Link TL-PoE150S

Compatible with all DoorBird IP video door stations.

### Important information

#### Camera or intercom preparation

Intercom systems must be connected by an electrician. Contact your trusted electrical contractor for planning, installation and setup.

### Abmessungen & Details

**Height in cm:** 3,3

**Width in cm:** 2,5

**Depth in cm:** 8,8

**Weight in kg:** 0,15