DoorBird
Technology meets Design.

DoorBird 2-Wire Ethernet PoE Converter

Output

Sender

Output
LAN/PoE

ULTRA
COMPACT

DOORBIRD
2-WIRE ETHERNET POE
CONVERTER A1071

Designed,
developed and
made in Germany
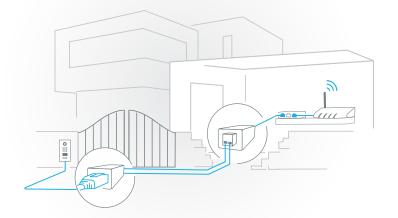
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The DoorBird 2-Wire Ethernet PoE Converter is probably the world's smallest and most powerful converter. It allows you to transfer network data (Ethernet) and power (PoE) with a simple two-wire cable over long distances. For example; existing buildings with a simple two-wire bell wire can be equipped with network technology without having to retrofit any network cables.

THE FEATURES

- **Use of existing cabling**
- **Only a two-wire cable required for both data transmission and power supply (PoE)**
- **Compact design, robust metal housing**
- **Easy and fast installation**

GENERAL

Dimensions	33 x 25 x 88 mm (H x W x D) 1,30 x 0,98 x 3,46 in (H x W x D)
Power supply	PoE-Switch or PoE-Injector (IEEE 802.3 af/at), not included
Operating conditions	-25 to 55°C / -13 to 131°F
Speed	Up to 60 mbit/s at maximum transmission range
Latency	~ 0.01 ms
Connectors	1x RJ45, 2x screw terminals
PoE	PoE 802.3 af/at Mode-A and PoE +, up to 30 W
Data line pair	1/2 (+), 3/6 (-)
Range	80 meters / 262 feet with unshielded two-wire cable
Scope of delivery	1 x DoorBird 2-Wire Ethernet PoE Converter Sender 1 x DoorBird 2-Wire Ethernet PoE Converter Receiver 1 x DIN-Rail adapter
Required accessories	2 x Network cable, IEEE 802.3 af/at PoE Switch or PoE Injector, e.g. DoorBird Gigabit PoE Injector, D-Link DGS-1008P or TPLink TL-PoE150S Compatible with all DoorBird IP Video Door Stations.
Approvals	CE, FCC, RoHS, IP50
Weather-proof	No
Weight	140 g
EAN	4260423860360