



A1071

2-WIRE ETHERNET
POE CONVERTER



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 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 (-) |
| 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 |
| Approvals | Compatible with all DoorBird IP Video Door Stations. CE, FCC, RoHS, IP50 |
| Weather-proof | No |
| Weight | 140 g |
| EAN | 4260423860360 |

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 housing
- Easy and fast installation

