



**DoorBird**  
Technology meets Design.



# DOORBIRD 2-WIRE ETHERNET POE CONVERTER A1071

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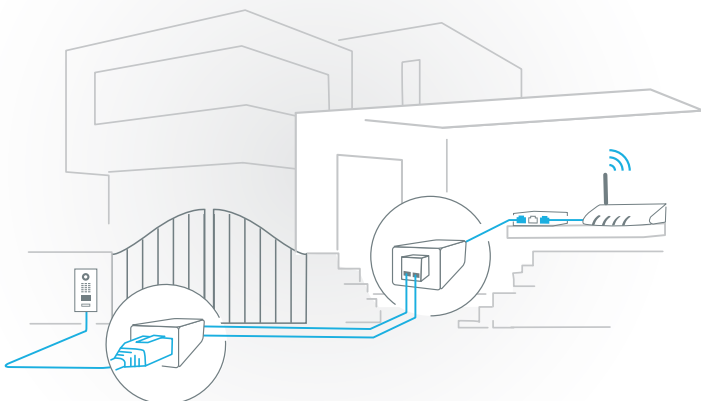




The DoorBird 2-Wire Ethernet PoE Converter is probably the world's smallest and most powerful converter. It allows you to transfer network data (Ethernet) and power (PoE) with a simple two-wire cable over long distances. For example; existing buildings with a simple two-wire bell wire can be equipped 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)<br>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           | 1 x 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<br>1 x DoorBird 2-Wire Ethernet PoE Converter Receiver<br>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            | CE, FCC, RoHS, IP50   |
| Weather-proof        | No  |
| Weight               | 140 g   |
| EAN                  | 4260423860360   |
|                      | Compatible with all DoorBird IP Video Door Stations.  |