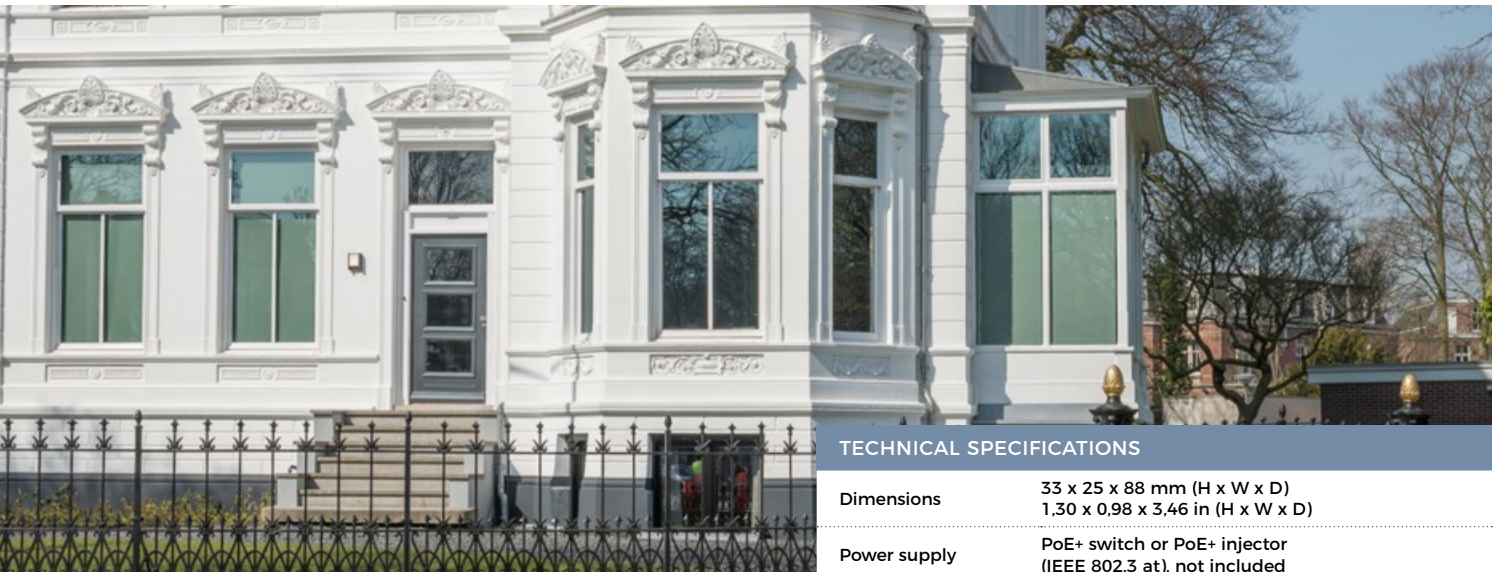




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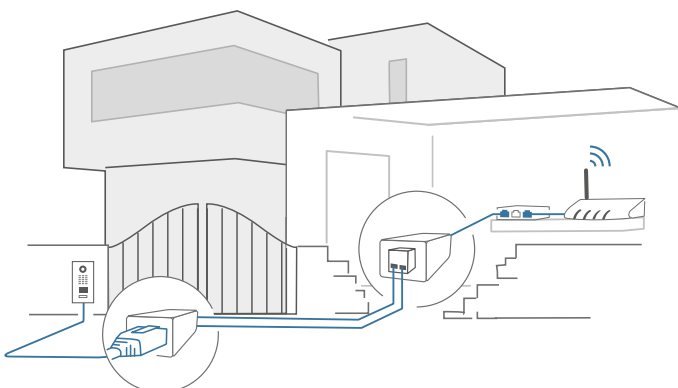
2-WIRE ETHERNET  
POE+ CONVERTER



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+)
- Support for PoE+ and PoE devices
- Compact design, robust housing
- Easy and fast installation



### TECHNICAL SPECIFICATIONS

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 at), not included
Operating conditions	-25 to 55°C / -13 to 131°F Humidity 10 to 85 % RH (non condensing)
Speed	Up to 60 MBit/s at maximum transmission range
Latency	~ 0.01 ms
Connectors	1x RJ45 2x screw terminals
Sender LAN/PoE	10/100 MBit/s PoE+ IEEE 802.3at Mode A data line pairs 1/2 (+), 3/6 (-) 30W max.
Receiver LAN/PoE	10/100 MBit/s PoE+ IEEE 802.3at Mode A data line pairs 1/2 (+), 3/6 (-) 30W max.
	Note: PoE+ is backwards compatible, you can power also a PoE IEEE 802.3af 15W device
PoE	PoE 802.3 at Mode-A and PoE +, up to 30 W
PoE Mode A data line pair	1/2 (+), 3/6 (-)
Diagnostic LED	PWR LED
Range	80 meters / 262 feet
Required accessories	2 x Network cable, IEEE 802.3 at PoE+ switch or PoE+ injector, e.g. DoorBird Gigabit High-PoE-Injector A1093
	Compatible with all DoorBird IP video intercoms and PoE powered devices
Approvals	CE, FCC, UL, RoHS, IP20
Weather-proof	No
Weight	140 g
EAN	4251489602186