DATASHEET



General data

Through using of a hybrid cable, which consist of fiber optic and copper cable, the LevelOne PFE range can deliver integrated power and data over a distance of 6,800 ft (2km) to a receiver which provides high-power PoE output for IP surveillance applications. A tough outdoor range (PFE-1011/1014) provides the same performance within a durable IP66-rated waterproof housing for harsh environmental conditions and temperature range of -40°C to 60°C.

- Extend data and power up to 2km via a single Hybrid Fiber Cable
- Enable PoE devices to distant remote location
- Supporting high power consumption devices (up to 60W at 450m link)
- PoE Compatible: IEEE 802.3at/af Power over Ethernet / PSE
- Flexible installation option
- Many different variants. 1x Transmitter and 1x Receiver needed for operational working. (Please order separately)

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Unique
PFE-1014R		Unique

Note on Intended Use

This datasheet was created automatically on 30-10-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 30-10-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION