

UBF EDV Handel und Beratung
Jürgen Fischer GmbH
Römerstr. 37
44579 Castrop-Rauxel
Germany
DIN EN ISO 9001:2015
Tel: +49 2305 9634 0
Fax: +49 2305 9634 17

eMail: sales@ubf.de

Home: www.ubf.de

Shop: www.ubf.de/en

News: www.ubf.de/newsen



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PoE at remote locations for up to 4 end devices



UBF EDV Handel und Beratung offers a robust and at the same time cost-effective industrial Fast Ethernet switch with fiber optic uplink and PoE support.

Up to 4 end devices (such as WLAN / WiFi access points or security cameras) can be connected to the data network at the same time via the data cable and also be supplied with the required operating power. The total budget of 120W ensures the availability of up to 30W for each end device.

The fiber optic uplink (100Base-FX) is used to connect to the central network. With the multimode variant, up to 2 km can be bridged over. The single mode variant reaches up to 30 km.

The robust metal housing and the extended temperature range from -40 ° C to + 75 ° C enable operation even under harsh environmental conditions.

It can be mounted either on a 35mm DIN rail or on the wall using the mounting accessories included in the scope of delivery.

The required operating voltage is for the operation of terminal devices according to the IEEE 802.3af standard is 48V to 55V DC or for the operation of terminal devices according to the IEEE 802.3at standard 51V to 55V DC.

Application examples:

WLAN / BiDi Access Point

IP camera

IP telephone

or via PoE splitter Ethernet end devices that do not have their own PoE input.

Item reference: [129650142](#) Industrial switch 4x PoE+ 30W 1x f/o MM SC 2km -40..+75°C
[129650144](#) Industrial switch 4x PoE+ 30W 1x f/o SM SC 30km -40..+75°C

Industrial Ethernet www.ubf.de/en/industrie-ethernet.shtml

PoE Power over Ethernet www.ubf.de/en/poe-power-over-ethernet-shop.shtml