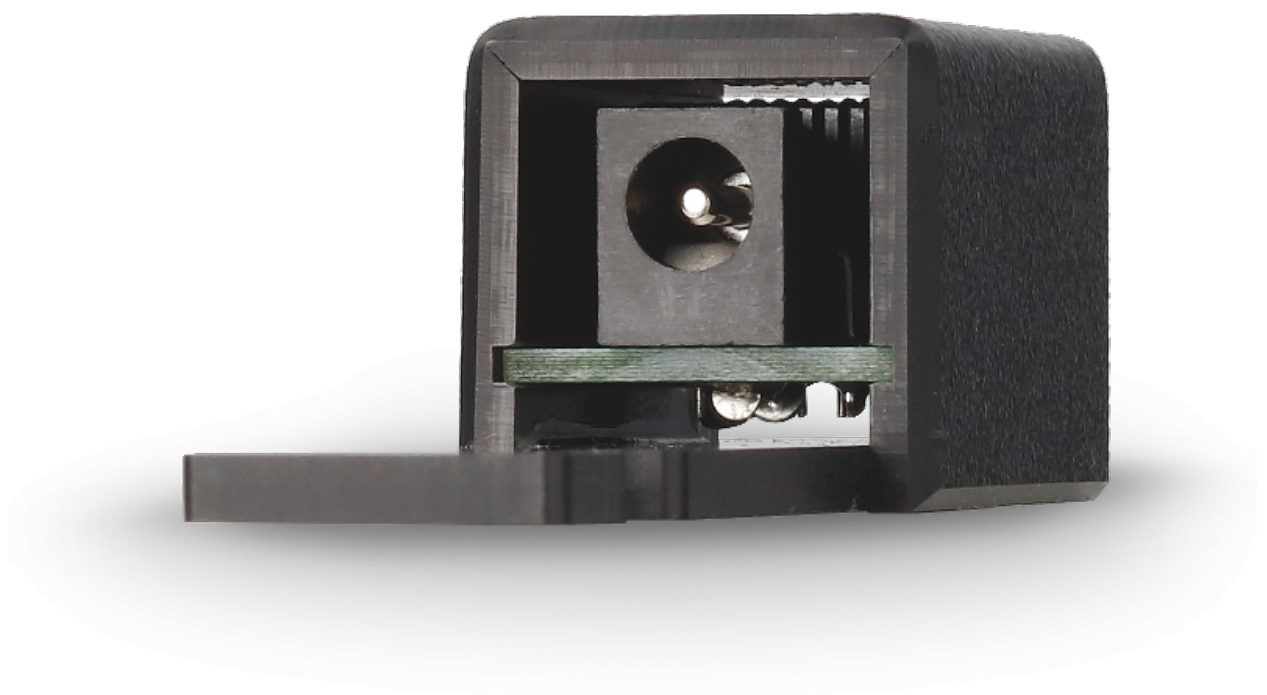


Power adapter for connecting a MultiSensor - MANUAL



Legacy product

This product is no longer available. The documentation is still available as an archive.

ORDER-CODES:

KIO2

Overview

The Kentix I/O power adapter KIO2 is used to connect a MultiSensor-RF/-LAN/-LAN-RF to the power supply.

Safety instructions

Installation

Installation and commissioning may only be carried out by trained specialist personnel in accordance with the instructions.

No modifications of any kind, other than those described in an appropriate manual, are permitted to Kentix GmbH products.

Certain levels of protection must be provided when installing Kentix equipment.

Observe the relevant regulations for installations in the respective environment.

Only operate the products within the defined temperature range.

The instructions should be passed on to the user by the person carrying out the installation.

Kentix accepts no liability for damage to the equipment or components resulting from incorrect installation. No liability is accepted for incorrectly programmed units.

Kentix shall not be liable in the event of malfunctions, damage to property or other damage.

Use of the products, transport and storage

Protect the device during transport, storage and operation from

Protect moisture, dirt and damage.

Battery powered products

Do not use products in potentially explosive atmospheres.

Only operate the products within the defined temperature range.

Installation and battery replacement may only be carried out by trained personnel in accordance with the instructions.

Do not charge, short circuit, open or heat batteries.

When inserting the batteries, pay attention to the correct polarity.

The devices must always be operated with the batteries intended for the product.

When changing batteries, always replace all batteries.

Dispose of old or used batteries properly.

Keep batteries out of the reach of children.

Maintenance

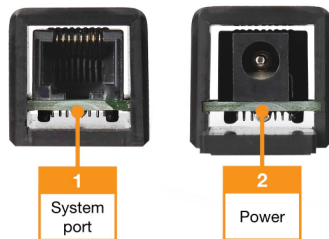
Kentix devices must be checked for functionality as part of annual maintenance.

Disposal

Electrical appliances and batteries must be disposed of separately from household waste.

Controls

Connections



KIO2 Connectors front view



KIO2 Connectors side view

1. Kentix system port: For connecting a Kentix MultiSensor
2. Plug-in power supply socket

Commissioning

The adapter is connected directly to the Kentix system socket (1) and offers the option of supplying power to a MultiSensor via a plug-in power supply (2).

This may be necessary, for example, if no PoE switch is available for operating a MultiSensor-LAN/-LAN-RF, or if a MultiSensor-RF is to be connected separately to monitor the external power supply. The cable length between MultiSensor and KIO2 adapter should not exceed 50 meters.

This adapter is only used to supply power to a MultiSensor.

The alarm inputs and outputs on the MultiSensor are no longer available when using this adapter.

Configuration with KentixONE

The configuration is done via web browser (HTTPS) using the already integrated KentixONE software. Depending on the operating mode (Main or Satellite) of the device, the configuration takes place on the device itself (operating mode: Main), or on a central instance such as the SiteManager or AlarmManager (operating mode: Satellite).

All information about the software is available in the [KentixONE](#) section and the related documentation.

Before you start the configuration, make sure that the software is up to date on all network-enabled Kentix devices. The version status must be the same on all devices.

You can download the latest software here: [KentixONE](#)