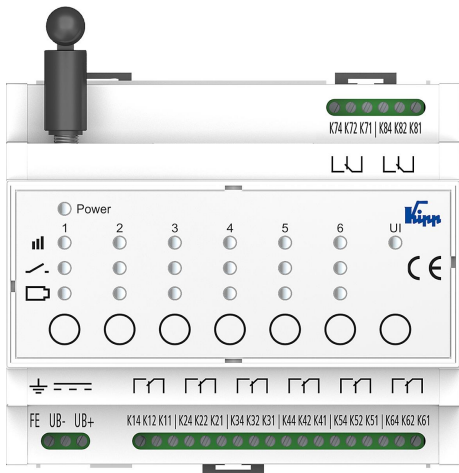


Item description/product images



Description

Product description:

The Gateway forms the interface between the indexing plunger with status sensor or the universal transmitter for Smart Products and the machine control. It receives the radio signal from the indexing plungers or the universal transmitters and supplies a binary output signal to the relay changer outputs that can be read by the machine control system.

This enables the actuation statuses of up to 6 indexing plungers or universal transmitters to be transmitted. A mobile terminal can be linked to the Gateway for additional visualisation.

In addition to connecting and disconnecting the indexing plungers or universal transmitters, the integrated control panel with buttons and LEDs also enables the wireless connection, actuation status and battery charge to be monitored.

Material:

Housing polycarbonate.

Version:

Housing top part light grey.

Housing lower part anthracite grey.

Note:

The Gateway receives the wireless signal from the indexing plunger with status sensor or the Bluetooth module for Smart Products and converts it into a standard output signal.

By connecting to a machine controller, the actuation status of up to 6 indexing plungers or Bluetooth modules can be processed simultaneously. The number of indexing plungers or Bluetooth modules can be increased as required by using additional Gateways.

Technical data:

See Downloads, Technical Information.

Application:

The gateway is used to integrate indexing plungers with status sensors into machines and systems. With the link between gateway and machine control, the actuation statuses of the indexing plungers can be displayed, checked, and used for process control.

Advantages:

Actuation-dependent process control.

Universal output signal.

Simple installation.

On request:

Further output signals, interfaces

Accessory:

Magnetic base for WLAN antenna K1845

Extension cable for WLAN antenna K1846

Indexing plungers with status sensor K1495

Clamp straps with force sensor K1824

Force sensor for toggle clamps K1825

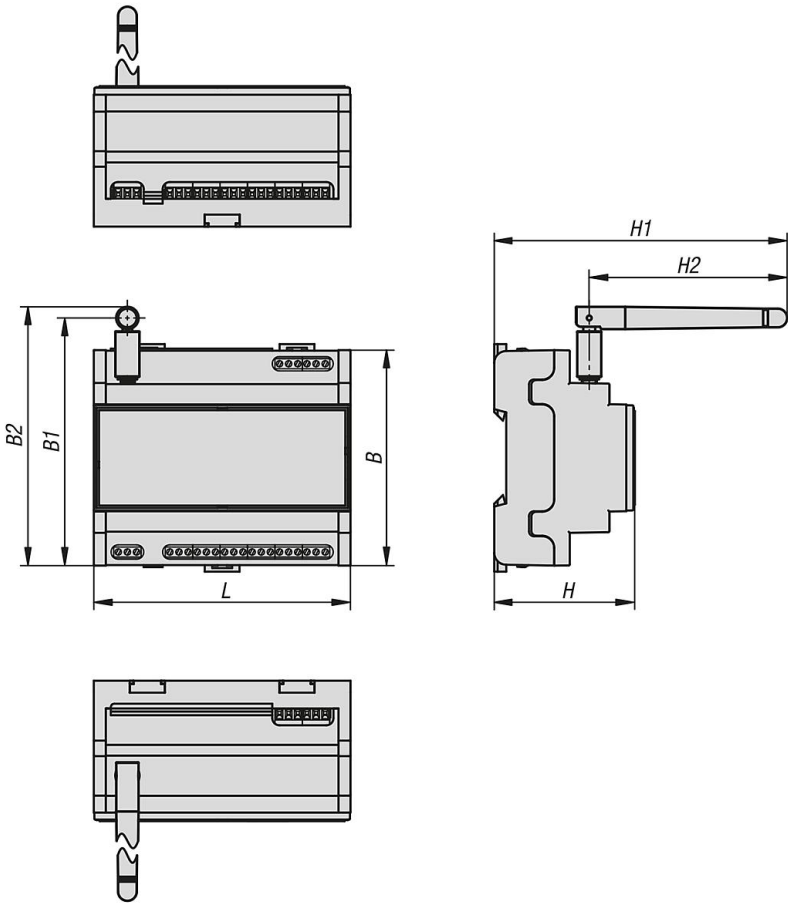
Gateway

Item description/product images



Rest pads with pad sensor K1832
Bluetooth module for Smart Products K1831

Drawings



Overview of items

Gateway for indexing plunger with status sensor

Order No.	Output signal	B	B1	B2	H	H1	H2	L
K1494.01	Relais	90	103,4	108	58,5	122	82,5	107

