

SAGA1-LB Series

Industrial radio remote controls

SAGA



Quality in pocket format

The SAGA1 radio remote controls, with their innovative technology and robust quality, meet the demands of today's industrial applications.

The SAGA1-L series combines intelligent technology with ergonomic design. By application of microprocessor control circuitry, the system can operate under extreme conditions that cause interference and large variations in temperature.

The pricing of the SAGA1 radio remote controls is similar to a normal cable operation. However, the flexibility and ease of use are many times greater. The function and operation of the pushbuttons by means of special software adapted to the demands and wishes of the user.

Versions:

L6B: 4 buttons, 2-stage (Up, Down, East, West*), emergency-stop, key switch

L8B: 6 buttons, 1-stage (Up, Down, East, West, North, South*), emergency-stop, key switch

* standard lettering, optional numbers, others on request.

SAGA1-LB Series

General technical specifications

- Impact-resistant enclosure, IP65
- Shockproof design
- Signal sensitivity 105 dBm
- Output Relay 10A / 250VAC or 15A / 32 VDC
- LED indicator for battery capacity
- Operating temperature -30°C / +70°C
- Range ca. 100 meter
- Power supply receiver:
12-24VDC,
24/42/48/110/220 VAC

General characteristics

- Lightweight and ergonomical hand-held transmitter, only 245 grams, incl. battery
- Advanced high-frequency part with 32-bit signal coding
- Synchronous data transfer with error detection and correction
- Very low power consumption of the transmitter, up to 150 hours with standard AA alkaline batteries

Transmitter

- Size: 163 x 49 x 45 mm
- Weight 245 gram including batteries
- 2 Alkaline AA batteries and protective cover included
- Transmit power 4 mW
- Power consumption ca. 10mA

Receiver

- Size 161 x 74 x 52 mm
- Weight ca. 1100 gram
- Cable ca. 1 meter
- Fitted with vibration absorbers
- Indication switching state relay by LED on the receiver



Other SAGA1 series:



SAGA1-L8



SAGA1-L6



SAGA1-L4



SAGA1-L12



SAGA1-L10



SAGA1-L40

