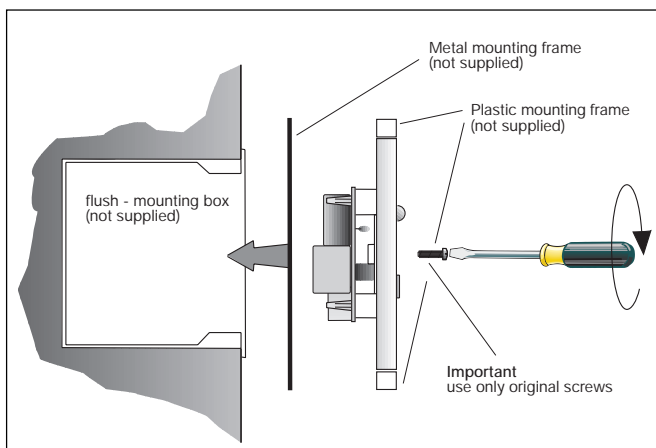
**Product description**

The units MK2 MK3 are used for remote indication of the alarm of RCMs. The devices are equipped with an Alarm LED and an integrated buzzer. The buzzer can be muted by a push button switch.

The supply voltage of MK2 and MK3 is AC/DC 10...30 V 50 Hz or AC 50 Hz 230 V.

The device can be installed into a flush-mounting box by screw mounting.

- remote indication of RCM signals
- built-in buzzer with mute button
- Supply voltage
- for installation into flush-mounting box

Installation

Technical data MK2, MK3

Insulation coordination acc. to IEC 664-1

Rated insulation voltage	AC 250 V
Rated impulse withstand voltage/contamination level	4 kV / 3
Dielectric test acc. to IEC 255-5	2 kV

Supply voltage U_s

MK2, MK3	AC/DC 10...30 V, AC 50...60 Hz 195...253 V
Max. power consumption	2 VA

Tests of electromagnetic compatibility (EMV)

Interferences acc. to EN 61543 and EN 50082-2

Emissions acc. to EN 50081	
Emissions acc. to EN 55011/CISPR11	class B 1)
Mechanical tests	
Shock resistance acc. to IEC 68-2-27	15 g / 11 ms
Bumping acc. to IEC 68-2-29	40 g / 6 ms
Vibration strength acc. to IEC 68-2-6	10...150 Hz / 0.15 mm · 2 g

Environmental conditions

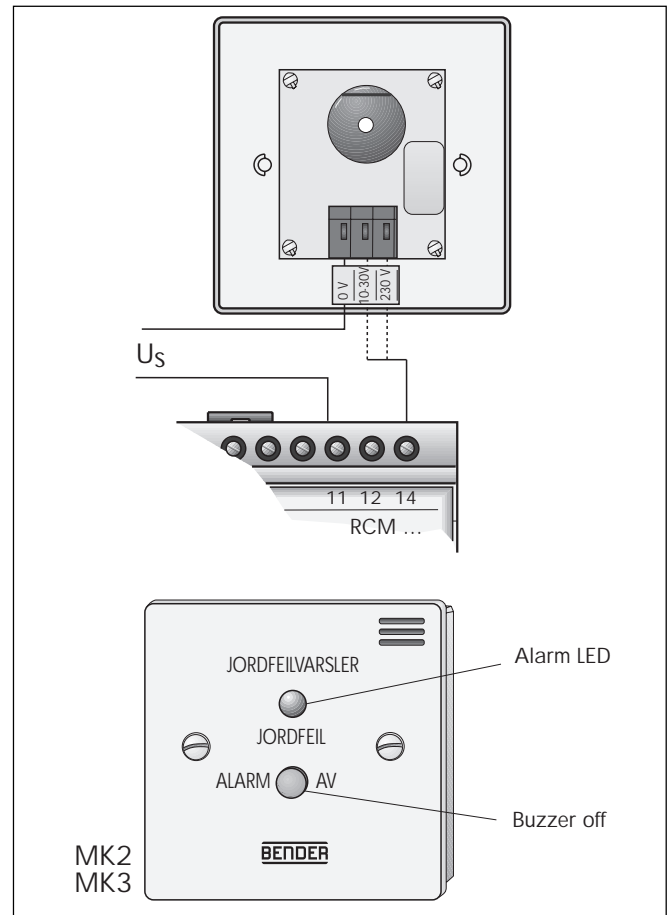
Ambient temperature, during operation	-5°C ... +45°C
Storage temperature range	-25°C ... +75°C
Climatic class acc. to IEC 721	3K5, except condensation and formation of ice

General data

Operation class	permanent operation
Mounting	as desired
	Wire cross section
single wire	1.5 mm ²
Flammability class	UL94V-0
Weight approx.	ca. 60 g

1) **Class B** devices are suitable for industrial use as well as for households.

Wiring diagram



Ordering details

Type	Supply voltage U_s	Art. No.
MK2	AC 50...60Hz 195...253 V /	923 377
MK3	AC 50...60Hz 195...253 V / AC/DC 50...60Hz 10...30 V	923 347

Safety instructions



In order to check the proper connection of the device, it is recommended to carry out a functional test by activating the "TEST/RESET" button of the RCM, before using the device.



Warning

Electrical equipment shall only be installed by qualified personnel in consideration of the current safety regulations.



Caution

Please check for correct supply voltage !

Right to modifications reserved