User manual

KK100

Fabriksvej 20 ● DK-7600 Struer ● knop@knop.dk ● knop.dk ● +45 97840444

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Warning and safety regulations

- Read the intended use before putting into service.

Intended use

The product is designed to be placed close to the user's head, for example, so that the alarm can be activated by turning the user's head towards KK100.

KK100 can be used when the user cannot activate an alarm with a pull cord or push button.

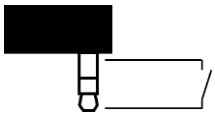
KK100 must be used in conjunction with a KNOP Elektronik transmitter or existing call systems.

Commissioning

After installation, it is important that the user and staff test the product.
Staff should receive an alarm on their alarm device/receiver.
Please refer to the user manual of the transmitter or paging system used.

Connection

KK100 has a 3m cord with 3.5mm jack.
Potential-free contact between frame and tip.
Max. 36V/100mA.



Service

When the user activates KK100, an alarm is sent via the connected transmitter or pager.

Location

KK100 shall be positioned so that the user can easily activate the ball on the switch.
The cheek switch can be mounted on a gooseneck, for example. Please contact your dealer for further information.

Cleaning

The product can be cleaned with a damp cloth or a disinfected wet wipe.

Spare parts and accessories

Spare parts and accessories can be ordered on our website www.knop.dk

Technical data

Surrounding environment:	Indoor use ≤ 90% non-condensing
Ambient temperature:	0°C to +40°C
Enclosure type:	White polyoxymethylene
Enclosure dimensions:	Ø: 43mm L: 106mm
Thread for mounting:	3/8"
Density:	IP40
Weight:	90g

The right to make changes is reserved.

Explanation of symbols and approvals

CE	**This product complies with these directives and standards:** Directive 2017/745/EU MDR Directive 1907/2006/EU REACH Directive 2011/65/EU RoHS ISO 14971:2019 Risk Management for Medical devices EN 301 498-1 V2.2.3 Electro Magnetic Compatibility EN 301 489-3 V3.1.1 Electro Magnetic Compatibility EN 50130-4:2011 + 2014 Immunity alarm systems EN 300 220-1 V3.1.1 Short Range Devices EN 300 220-2 V3.1.1 Short Range Devices EN 300 220-3 V2.1.1 Short Range Devices EN 60601-1-2:2014 + 2015 Electromagnetic compatibility (Medical) EN 62368-1:2020 Electrical safety EN 50581:2012 Hazardous substances
	The product shall not be used if the packaging is damaged.
MD	**Medical Device** Class 1
	**Manufacturer** KNOP Elektronik A/S, Fabriksvej 20, DK-7600 Struer
	Read the manual(s) before installation and commissioning.
	Interference may occur in an environment with equipment marked with this symbol.
	Must be protected against liquids.
	0 °C to +40 °C, temperature limit for transport/storage and use.
	The product must not be disposed of with normal household waste.
SRN	**Single Registration Number** DK-MF-000025631
UDI	**Unique Device Identifier** KK100: 05744002852049
REF	**Product reference/product number/warning text.** KK100: Cheek switch
SN	**Serial number** Placed on the product
IP	**Ingress Protection code** IP40