

KAJOBUTTON

INSTRUCTIONS FOR USE AND SAFETY

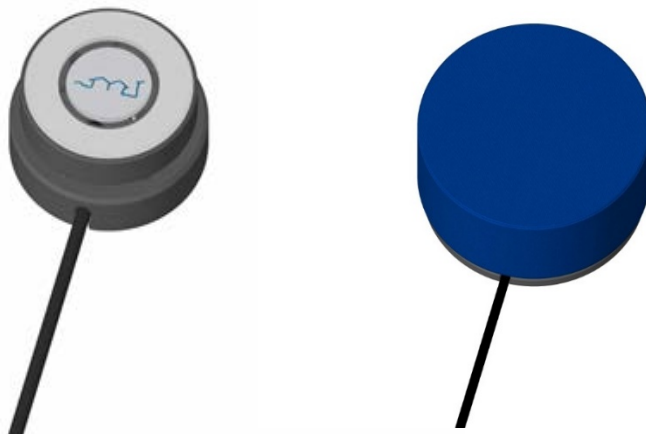
Models

KB100

KB50

KB25

KSB80



Kajo Apuvälineet

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ELECTRICAL CHARACTERISTICS:

Ratings: 1 to 50 mA, 5 to 24 VDC (resistive load) (BF3-G: 100 μ A to 50 mA, 5 to 24 mA)

Ambient operating temperature: -25°C-+75 °C RH 60 % max. (with no icing or condensation)

Ambient operating humidity: 35 % to 85 % (at +5 to +35 °C)

Contact form: SPST-NO

Contact resistance: 100 m Ω max. (initial value) (rated: 1 mA, 5 VDC) B3FG: (rated: 100 μ A, 5 VDC)

HANDLING INSTRUCTIONS

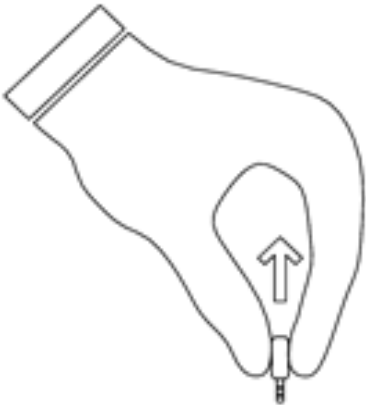


Image 1. Correct way to disconnect the cable.

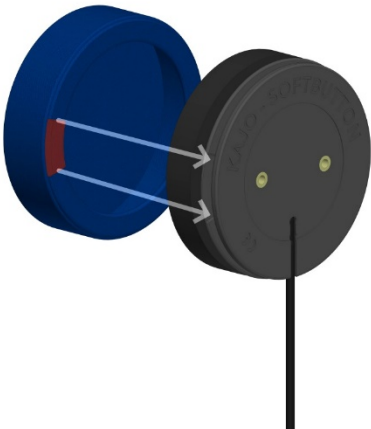


Image 2. Correct way to attach the KSB80-cover.

1. General


Dear Customer, thank you for choosing KajoButton! Please read the following instructions for use and safety and comply all the notices on the product in order to ensure the optimal operation of the product.

Should you pass on the product, please pass on all the accompanying documents and instructions for use and safety as well.

Should you pass on the product, please pass on the product packaging with the labeling sticker as well.

1.1 Warning Symbols


The following symbols are used to indicate different safety and warning levels:

 Warning of significant risk of damage for the user, KajoButton or connected device in the event of non-compliance of the warning sign

1.2 Symbols and markings


Meaning of symbols and markings found in KajoButton products, instructions for use or on the packaging

 This product meets all the essential requirements of applicable EU regulations

 Electronic device. Recycling at the electronic recycling point

 Consult instructions for use

 Keep dry.


 Choking hazard, small parts. Keep away from children under 3.


 Medical device

 Unique device identifier


 Batch code

 Water wash 60°

 No tumble dry

 Ironing max. 110°

 Manufacturer's information

 Date of manufacture

1.3 Intended purpose

Intended use

KajoButton is an electronic device, designed to assist a person with a congenital or later life disability or disease.

Wired KajoButton allows the user to activate, control and operate other devices e.g., environmental control system or communication device by wired connection.

The aim is to support the end user's independence and ability in different situations of daily life, mainly at his/her home environment. KajoButton meets the needs of different users by a variety of product models and mounting options.

Indication:

Persons, who due to their disability or illness need assistant technology e.g. environmental control or communication devices, to support their independence in daily life.

Contraindications:

None

Patient target group:

Conditions include but are not limited to

- Tetraplegia
- Hemiplegia
- Dystrophia
- ALS
- Cerebral palsy
- MS disease
- Locked-in-syndrome
- Other neurological diseases

Intended users:

KajoButton's users are the end user of the device, people supporting him/her in everyday life e.g., professional caregivers, relatives and other supportive persons.

KajoButton can be installed only by a qualified professional of the supplier.

Professional installing the KajoButton is responsible for testing the installation with the end user and guiding the end user and the persons involved his/her care and support for instructions for use and safety.

2. Safety

The safety of KajoButton-products has been tested and they comply all the specifications and standards of medical products.

To ensure safe operation of the KajoButton, please comply following safety instructions and warnings for use.

2.1 General safety and warning instructions

⚠ KajoButton is a life-sustaining device, and it is not intended to control life-sustaining equipment.

⚠ Unauthorized changes to the KajoButton, or the use of accessories not approved by Kajo Apuvälineet may cause damage to the product and endanger the security of the end user.

> In case needs to make changes to the KajoButton occur, please contact Kajo Apuvälineet

> Please use KajoButton only with standardized accessories approved by Kajo Apuvälineet

⚠ Keep small parts and the package material out of children's reach. Choking hazard.

⚠ Too loose or otherwise unsuitable installation may cause KajoButton to fall and damage and cause safety hazard for the end user.

> Please ensure the correct installation by complying the instructions for use and safety.

> Please ensure the installation is tested and correct for the end user, before you leave the client.

> Please ensure the instructions for use and safety are understood by the end user and the people, who attend his/her care and support, before you leave the client.

⚠ Never allow anyone else to use the KajoButton, than those for whom it is intended. KajoButton may be damaged, and the safety of the end user may be endangered by an inappropriate use.

⚠ Never apply excessive force to the KajoButton, it may damage the device.

⚠ Do not expose KajoButton to extreme temperatures, it may damage the device.

> comply the temperatures –25+40 for use.

⚠ Liquid and dirt may damage the KajoButton.

> Do not expose the device for liquids.

> Do not sink the device.

> Clean the device regularly.

> Remove the visible dirt immediately.

⚠ Do not use damaged KajoButton

⚠ Do not use the device with damaged accessory

⚠ Do not use the device with a damaged cable

2.2 Installation

⚠ Safe installation of the KajoButton is a responsibility of the supplier with a /specialized professional. Please use enough time for adjusting and testing the proper and safe installation for the end user and informing the end user and his/her caregivers for instructions for use and safety.

Kajo Apuvälineet excludes any liability for improper installation.

2.3 Service life

⚠ KajoButton may be used beyond estimated service life only after consideration of a qualified professional of the supplier. Once service life has expired, the caregiver's professional or other responsible person should contact the supplier. The supplier can decide if the use of device can be extended.

2.4 Safety of children

⚠ Remember always that KajoButton-products are not toys and they shouldn't be used for playing. Inappropriate handling may cause damage to the device, other devices connected to it and its accessories. Small sized KajoButton and the parts that are removable may cause the choking hazard and therefore small children can never use KajoButton-products without supervision.

2.5 Reporting of hazardous situations and problems related to use

Please contact Kajo Apuvälineet to report any hazardous situation or problem related to use to the following address: info@kajo.fi

3. Installation

KajoButton must be installed by complying all the instructions for use and safety.

4. Maintenance and service

4.1 Maintenance and care

Damaged product or damaged parts may damage the equipment being controlled and create danger in the situations of use. Use only the product and its parts that are not damaged. In case of doubt, please contact the supplier. Only trained personnel can evaluate the operation and safety of the device.

Persons involved in the care and assistance of the end user must regularly ensure the safe use and hygiene of the device .

4.2 Check of intended use

Proper use is ensured by following KajoButton's accompanying instructions for use and safety. Follow the instructions for the safe installation and use of the product.

Persons involved in care and assistance of the end user must regularly ensure the safe use of the device. If you have any questions regarding the maintenance and safety of the product, you can contact the supplier or Kajo Apuvälineet directly.

4.3 General cleaning instructions

Keeping the KajoButton products safe, durable and usable requires regular cleaning. Visible dirt should be removed immediately when noticed.

Cleaning the KajoButton is the responsibility of the professionals of the caregiver, relatives, or other supportive personnel responsible for the care of the end user. Failure to clean may result in impairment in product's clinical condition, safety of the end user and caregivers as well as the loss of product warranty.

We recommend using plastic gloves during the cleaning.

4.4 Cleaning and disinfection

KB25, KB50 and KB100

We recommend cleaning the KajoButton with disinfectant Diversey's Oxivir Plus solution. Damp the soft cleaning cloth with the solution. Apply only the amount of the impurity level. Wipe the pressing surface of the button carefully. Avoid the joint area on the side, to prevent the moisture accessing the button.

Never use water to clean the KajoButton!

KSB80 Cover

The product's cover can be disinfected by using Diversey's Oxivir Plus spray. Remove the button from the cover. Remove any loose dirt. Dispense the solution to the stain and remove it with a soft brush or a cleaning cloth. Absorb the dissolved stain on paper or on a cleaning cloth. Rinse the surface with a wet cleaning cloth and absorb the moisture from the surface on paper or a cleaning cloth. Ensure the cover is completely dry before placing the button inside. Note the correct way to attach the cover, page 1 handling instructions.

The best hygiene is achieved by washing the cover regularly in a washing machine according to the instructions found on the label inside.

Please remember to clean the KajoButton's cable regularly as well by wiping it with the same solution mentioned above.

For more detailed cleaning instructions please visit our website:

<https://www.kajo.fi/en/products/kajobutton>

4.5 Service life

The estimated, typical service life of the KajoButton is three years, depending on the activity and environment of the use and the care of the product. Product may be used beyond this period if it is in safe condition ensured by the qualified professional of the supplier.

The estimated service life is not equal with the product warranty.

4.6 Reuse

KajoButton-product may be reused, and it may be passed for reuse if it's safety and performance have been inspected according to safety and performance requirements of Kajo Apuvälineet.

4.7 Disposal

KajoButton is an electronic device, and it has to be delivered to a recycling point of electronic devices.

5 Warranty condition and customer service

5.1 Warranty

Kajo Apuvälineet offers 1 year warranty for KajoButton-products. The warranty starts on the date of purchase or acquisition of the product or on the approved delivery inspected/received by the supplier.

During the warranty period, Kajo Apuvälineet undertakes to compensate for defects in construction, material, or work. The warranty covers the defective part and the time spent on repairs.

The cost of sending the product from the customer for repair and return is not covered by the warranty.

The warranty strictly requires following the instructions. Consumable parts such as batteries and mounting accessories are not covered by the warranty. Brokage of cables due to handling, watering the device or damaging the device by applying excessive force or by some other similar action is not covered by the warranty.

In addition, the warranty does not cover incorrect installation, adjustments or repairs made or commissioned by the supplier or changes made to the product without the permission of Kajo Apuvälineet.

5.2 Customer Service

For all questions regarding the use and safety of KajoButton, please contact the supplier or Kajo Apuvälineet directly: info@kajo.fi