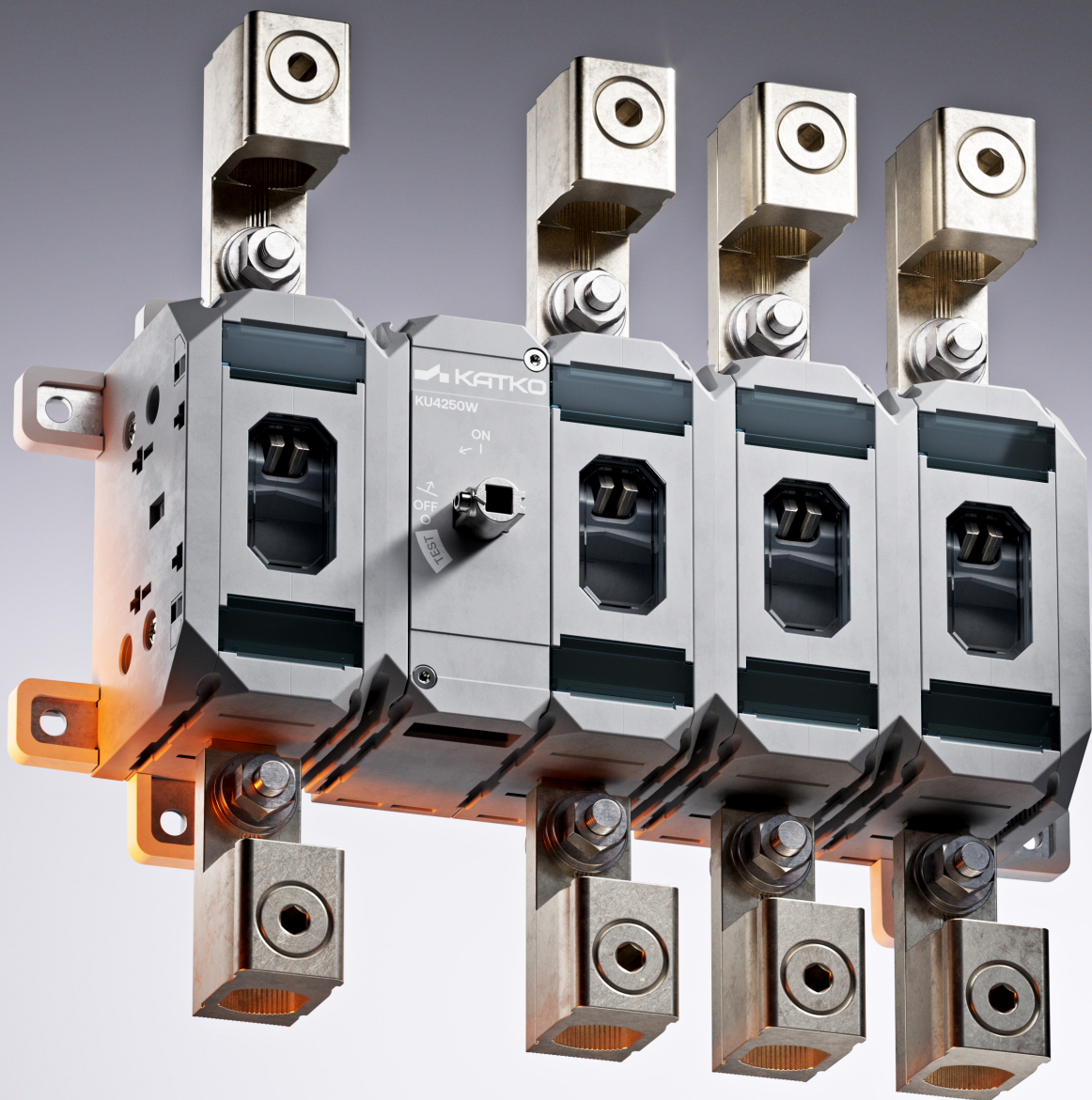


Load Break & Changeover Switches



Explore KATKO's LoadSafe series Load Break Switches and Changeover Switches

LoadSafe main switches and switch disconnectors embody Finnish design principles: functionality without compromise, clean lines meeting robust engineering, and reliability proven through real-world use and testing. Built to endure, they perform with precision in all environments, from heavy industry to everyday electrical systems.

Refined through decades of development, the LoadSafe range offers load break and changeover switches up to 800 A, available with a broad selection of accessories for flexible and application-specific configurations. Designed and manufactured in Finland, LoadSafe solutions meet the highest international standards and ensure safe and reliable operation in all applications.

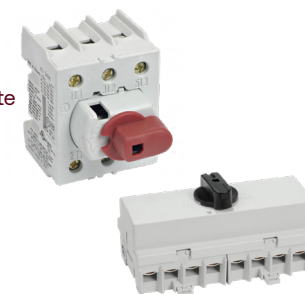
Load Break Switches, Door-mounted RT Switches, Changeover and Transfer Switches | KU & RT 16-40 A

- Easy installation on a DIN rail or with screws
- The compact design provides more space for wiring
- Available in 1-, 2-, 3-, and 4-pole versions
- Using parallel kits, KU switches can be expanded to 6- and 8-pole versions
- Switches are available either with a fixed 1 NO auxiliary contact (for 3-pole switches only) or with separate auxiliary contacts mounted on the side of the switch
- Switch technology by means of silver contacts ensures safe and durable operation
- KU switches are supplied with a black direct handle, but they can also be installed with a separate shaft and handle
- Available with changeover kit (CO, open transition & CT, closed transition), and parallel kit (PK)
- The RT door-mounted switch is available in a 3-pole version
- Tested in accordance with IEC 60947-3 standard



Load Break & Changeover Switches | KU 63-125 A (N)

- DIN rail mounting
- 3-pole and 4-pole KU-switches as standard, 1- and 2-pole switches upon request
- Switch technology by means of silver contacts ensures safe and durable operation
- 4-pole model with an N pole featuring early make and late break
- Compatible with handles LK10 and LK11
- Compatible with shafts L100/200/300 AD11 and L100/200/300 AD11VT
- Changeover switches consist of two 3- or 4-pole KU switches and a separate changeover kit (KUVV tai KUVVYR)
- Tested in accordance with IEC 60947-3 standard



Load Break & Changeover Switches | KU 100-160 A

- Modular design
- DIN rail mounting
- 3- and 4-pole switches as standard
- 6- and 8-pole switches consist of two 3- or 4-pole switches and a parallel kit
- Switch technology by means of silver contacts ensures safe and durable operation
- Compatible with handles LK10, LK11 (3- and 4-poles) and LK12 or LKX100 (6- and 8-poles)
- Shafts: L100/200/300 AD11 and L100/200/300 AD11VT (3- and 4-poles), L100/200/300 AD12VT (6- and 8-poles)
- Changeover switches consist of two 3- or 4-pole KU switches and a separate changeover kit (1 x CO160KU)
- Auxiliary contacts can be mounted on both sides.
- Tested in accordance with IEC 60947-3 standard



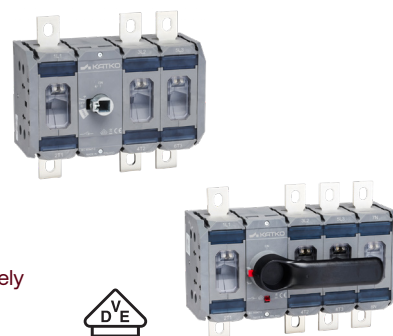
Load Break & Changeover Switches | KU 200-250 A & 160 A (P)

- Available in 3-, 4-, 6- and 8-pole versions
- Made of 100% recyclable thermoplastic material
- The modular structure enables the drive mechanism position to be varied, mention when ordering
- Easy to install auxiliary contacts (1V160KU & 2V160KU)
- Available with direct handle (Operation = Direct handle); or handle (LKX100) and shaft (T6 AD12, 200mm shaft) (Operation = External handle)
- Handle and shaft are included in the package
- Available with yellow/red handle (LKX100YR) and different length shaft when ordered separately
- 160 (P) model is an option for KATKO's regular 160 A switch and suitable for industrial applications
- The switch features an inspection window that allows visual confirmation of the contacts' open position
- Changeover switches consist of two 3- or 4-pole switches
- Auxiliary contact can be mounted on both sides
- Tested in accordance with IEC 60947-3 standard



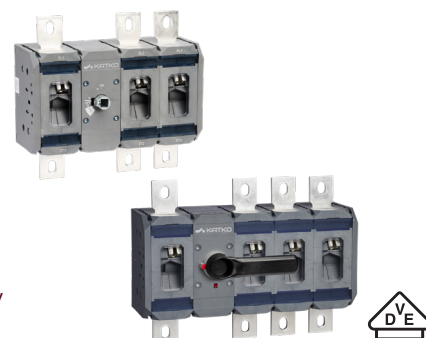
Load Break & Changeover Switches | KU 315-400 A

- Available in 3-, 4-, 6- and 8-pole versions
- Made of 100% recyclable thermoplastic material
- The modular structure enables the drive mechanism position to be varied, mention when ordering
- The switch features an inspection window that allows visual confirmation of the contacts' open position
- Easy to install auxiliary contacts (1V160KU & 2V160KU)
- With a direct handle (Operation type = Direct handle); or with a handle (LKX150) and shaft (LVK228, 228 mm shaft) (Operation type = Separate handle)
- Handle and shaft or direct handle included in the package
- Available with a yellow-red handle (LKX150YR) and shafts of various lengths when ordered separately
- Changeover switches consist of two 3- or 4-pole switches
- Tested in accordance with IEC 60947-3 standard



Load Break & Changeover Switches | KU 630-800 A

- Available in 3-, 4-, 6- and 8-pole versions
- Made of 100% recyclable thermoplastic material
- The switch features an inspection window that allows visual confirmation of the contacts' open position
- The modular structure enables the drive mechanism position to be varied, mention when ordering
- Easy to install auxiliary contacts (1V160KU & 2V160KU)
- With a direct handle (Operation type = Direct handle); or with a handle (LKX150) and shaft (LVK228, 228 mm shaft) (Operation type = Separate handle)
- Handle and shaft or direct handle included in the package
- Available with a yellow-red handle (LKX150YR) and shafts of various lengths when ordered separately
- Changeover switches consist of two 3- or 4-pole switches.
- Tested in accordance with IEC 60947-3 standard



Load Break Switches | VKA 200-250 A

- Compact size, no AC-22A 690V or AC23A 690V ratings
- 3-pole and 4-pole VKA-switches as standard, 2-pole upon request
- Switch technology by means of silver contacts ensures safe and durable operation
- 4-pole model with an N pole featuring early make and late break
- LK12 handle and L228AD12T6 shaft included, suitable for installation in a 250 mm enclosure
- The terminal cover LSVKAC and phase barrier VSVKAC ensure safe operation
- Tested in accordance with IEC 60947-3 standard



Toggle Switches | KUE 16-125 A & EVA 200-250 A

KUE 16-125 A:

- DIN rail mounting
- 3-poles
- Switch technology by means of silver contacts ensures safe and durable operation
- Available with adapter (AD1) to connect the switch to a three-phase section rail
- Available in yellow or grey, and in round or square versions, with a red handle - mention when ordering

EVA 200-250 A:

- Available in 3- and 4-pole versions
- Advanced silver contact technology ensures safe and durable operation in demanding conditions
- Available with terminal and phase barriers (LSVS)
- Available with a red handle (R)



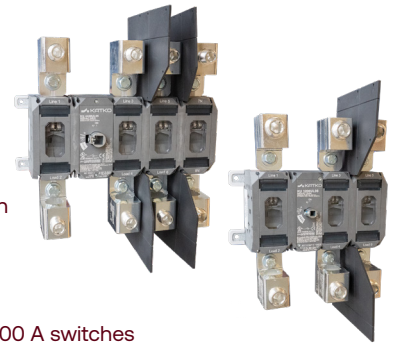
UL98 listed Rotary Switches | KU 60-100 A

- General use rating 60 – 100 A / maximum voltage 600 V AC
- The handle can be locked in the OFF position
- Modular design
- Independent of the operator
- Advanced silver contact technology ensures safe and durable operation
- Short-circuit withstand capacity 50 kA / 600 VAC with 60 A / 100 A Class J fuses
- Changeover switches consist of two 3- or 4-pole switches
- Marked with CO in product type



UL 98-listed Rotary Switches | KU 200-400 A

- General use rating 200–400 A / maximum voltage 600 V AC
- Modular switch design, available in various configurations with the mechanism positioned in different locations
- Compatible with 1 NO/1 NC or 2 NO/2 NC auxiliary contacts, which can be mounted on either side, and multiple units can be used.
- The switch features an inspection window that allows visual confirmation of the contacts' open position
- Multiple shaft length options for different applications
- Two different types of terminal covers provide excellent protection for the connections
- Additional switches can be installed inside the switch to enable control circuit testing when the switch is turned to the TEST position.
- Required anti-rotation wire connectors: KKL1X240AR250 for 200 A switches and KKL1X300AR400 for 400 A switches



UL- & cUL-listed Rotary & Toggle Switches | LSF & RT 16-40 A, KU 16-80 A (N), VKA 80-150 A, KUE 16-80 A

- UL 60947-4-1A
- 16 – 150 A / 600VAC
- Switch technology by means of silver contacts ensures safe and durable operation

LSF- & RT Rotary Switch

- 16-40 A
- KU switches are easy to install on a DIN rail or with screws (LSF)
- RT switches can be easily mounted directly on the door or, for example, on the side of an enclosure
- Available with fixed auxiliary (NO) contact or with side-mounted separate auxiliary contact

KU (N) Rotary Switch

- 16-80 A
- Lockable to OFF-position with front plate, available separately
- Door mounting kit available

VKA Rotary Switch

- 80-160 A
- Lockable to OFF-position with front plate, available separately
- Door mounting kit available

KUE Toggle Switch

- 16-80 A
- Lockable to OFF-position with front plate

LSF 16 – 40 A

KU 16 – 80 (N)



KUE 16 – 80



RT 16 – 40



Wide range of accessories for various needs.

Scan the QR code to explore our range of accessories.



KATKO is a Finnish electrical industry company, specializing in designing, manufacturing, and delivering leading solutions for the electrical installation sector.

We develop high-quality electrical switches and other installation products. Our work is guided by a strong commitment to sustainability and installer-friendly solutions, combined with a deep understanding of practical applications rooted in Finnish design principles: uncompromising functionality, modern simplicity, and long-lasting durability. With an extensive network of distribution partners and production facilities in Finland and Poland, we ensure the availability of our solutions in over 70 countries worldwide.

Conditions of Sale

Scan the QR code to review our Conditions of Sale.



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