CBS Arc Safe

A Group CBS Company

RSK-CSH-W

Chicken Switch Hitter

Remote Switching Kit (RSK) compatible with most dualpushbutton applications & standard breaker control switches

Patent Pending*

DESCRIPTION

The CBS ArcSafe® **RSK-CSH-W** is a wireless remote switching kit (RSK) designed to safely operate most single & dual pushbutton applications requiring less than 10 lbs. of push force and spaced 3.00" or less center-to-center, as well as breaker control switches with pistol-grip handles such as the Electroswitch Series 24/24P and GE SB-1.

Operating from up to 100 feet away, the RSK-CSH-W keeps the operator well outside the arc flash boundary. The unit magnetically attaches to switchgear so that no modifications or downtime is required.

A motorized actuator and dual-adjustable linear actuators precisely operate switches and pushbuttons, while an on-board microcontroller ensures accurate positioning and reliable performance.

Each RSK-CSH-W includes the actuator assembly, power/communications base, wireless handheld controller (100-ft range), M18™ REDLITHIUM™ rechargeable battery, battery charger, durable waterproof case, and instruction manual.



PUSHBUTTON APPLICATIONS

The *RSK-CSH-W* offers extensive adjustability to accommodate a wide range of ICCB, ACB, VCB, and other single or dual pushbutton applications found in the field today. With its **adjustable actuator system and onboard laser alignment** for precise positioning, users can confidently operate equipment from multiple OEMs and configurations using a single versatile tool.









Actuator adjustability shown above from 1.125" up to 3.00" from center-to-center of the intended pushbuttons via the red handheld knobs on the side of the assembly.





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(877) **4-SAFETY**



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BATTERY BASE & COMMUNICATION SPECIFICATIONS

- Power supply: POWERED BY M18™ REDLITHIUM™ CP2.0 (Milwaukee part no. 48-11-1820); other M18 batteries are compatible. Note: Use only batteries manufactured by Milwaukee; otherwise warranty will be void.
- Wireless transmitter information: Operating frequency: ISM 2.4 Ghz Line of sight range: 150 ft. Encryption: 128/256 bit AES

Interference Immunity: DSSS
Transmitter Power: (2) AA Batteries

- Motor & Actuator Assembly weight: 8 lbs.
- Motor & Actuator Assembly size: 9.5" x 10" x 5.5" (L,W,H)
- Battery/Communication Base weight: 3.75 lbs.
- Battery/Communication Base size: 5" x 5.5" x 5.25" (L,W,H)

Battery base selections include:

- WAKE & SLEEP functions as standard on RSK-CS equipment
- Motor travel selection of 45° or 90°
- · Control switch or pushbutton output selection









APPLICATION PHOTOS









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