



TECHNICAL Practice

TELECOM SOLUTIONS FOR THE 21ST CENTURY

SW-2
<i>Vandal Resistant Momentary DPDT Push Button Switch</i>
September 29, 1999

Add a Second Set of Momentary Contacts to Your Viking Handsfree Phone



Now you can add the convenience of a Double Pole Double Throw momentary switch to selected Viking products.

This is an ideal solution for triggering doorbells, video cameras, recorders, lights, etc. whenever the handsfree phone is accessed.

If a timed contact closure is needed, use a Viking TDR-1 along with the SW-2 (Fax Back Document 421).

Applications

Add Double Pole, Double Throw contacts to the following Viking products:

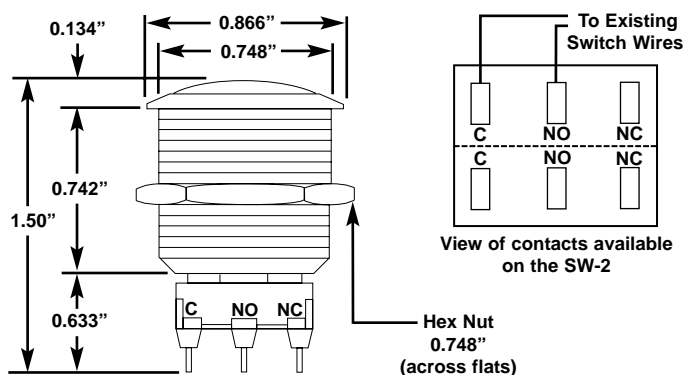
- E-1600
- E-1600A
- E-1600-02
- E-1600-02A
- E-1600-40
- E-1600-40A
- E-1600-45
- E-1600-45A
- E-1600-50
- E-1600-50A
- E-1600-BLT
- K-1500-EHF
- K-1600-EHF
- K-1600-EHFA
- W-3000
- K-1700-3

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Installation

1. Disconnect the (2) wires from the SPST switch.
2. Remove the hex nut and the SPST switch from the handsfree phone.
3. Install the SW-2 switch in the reverse order.
4. Solder the existing switch wires to the common (C) and the normally open (NO) contacts of the SW-2.
5. Solder your circuit to be triggered (doorbell, light, camera, etc.) to the unused second set of NO or NC contacts.



Specifications

- Dimensions:** 22mm diameter x 38mm (0.87" diameter x 1.5")
- Shipping Weight:** 0.45 kg (1 lb)
- Environmental:** -30° C to 85° C (-22° F to 185° F) with 5% to 95% non-condensing humidity
- Circuit:** DPDT (Double Pole Double Throw)
- Closure Type:** Momentary
- Maximum Current/Voltage Rating with a Resistive Load:** 7A 30VDC, 6A 125VAC, 3A 250VAC
- Termination:** Solder lugs
- Electrical Life:** 60,000 cycles at full load

Product Support Line...715.386.8666

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