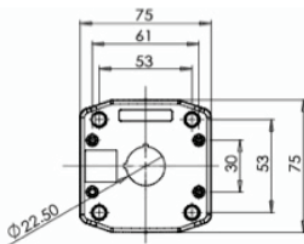




TECHNICAL DRAWING



measurements are in mm

The Remote Switch provides manual operation of equipment, allowing for shutdown, activation or resetting as needed. In certain situations, this device may be included in gas detection systems to satisfy specific application standards.

The **RSW-E** emergency stop remote switch enables manual control of equipment during emergencies, supporting both electrical and mechanical shutdowns or horn/strobe activation. Restarting the equipment is possible by manually activating the button again. Ideal for compliance with boiler room or machinery room standards that require manual control of the equipment outside the room door.

The **RSW-S** manual reset remote switch can be used to manually activate the ventilation system during maintenance or cleaning or to prepare an area for entry after a shutdown, to manage airflow for temperature or humidity or to test the ventilation system. Sometimes, only a specific area needs ventilation, and manual control allows for a targeted response without triggering full-system activation.

KEY FEATURES

- » Enables manual operation of equipment with emergency shutdown, activation or reset as needed
- » Easy push button action
- » Latching safety mechanism
- » Satisfies compliance as required with some standards

APPLICATIONS

- » Boiler Rooms
- » Mechanical Rooms
- » Machinery Rooms
- » Welding Shops
- » Cold Storage Rooms
- » Food Processing Plants
- » Refrigeration Compressor Rooms
- » ... and many more

TECHNICAL SPECIFICATIONS

MECHANICAL

Size	75 W x 75 H x 69 D mm 2.95 W x 2.95 H x 2.72 D inches
Actuator Type	Round button housed in a metal ring
Button Life	One million operations
Contact Block Life	One million operations
Mode of Operation	1 NO contact 1 NC contact
Switch Function	ON-OFF
Features	Latching

ELECTRICAL

Circuit	SPST-NC
Relay Rating	3A @240 VAC
Thermal Current	1th 10A 50/60HZ 1th 10A (enclosed)
Insulation Voltage	Ui 600V
Short Circuit Current	1000A
Contact Resistance	50m Ohm (initial)

ENVIRONMENTAL

Operating Temperature	-20°C to 60°C (-4°F to 140°F)
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CERTIFICATION

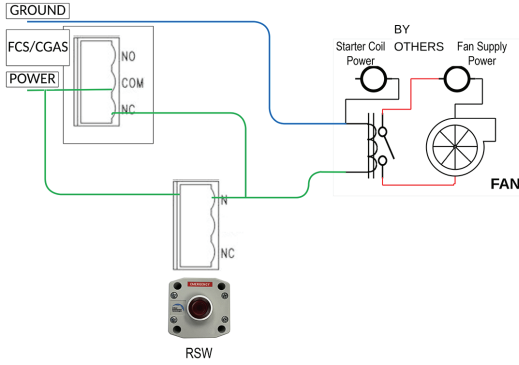
IP65

PRODUCT CODES

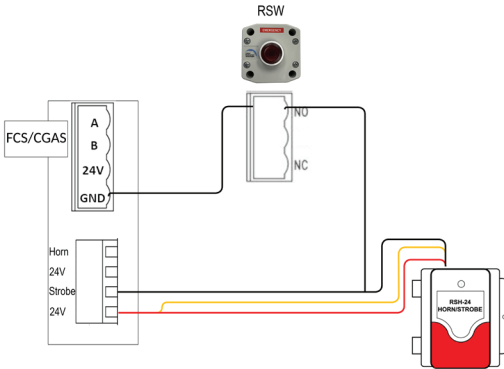
RSW-E	Remote switch with red button for manual mechanical/electrical shutdowns and activating horn/strobes
RSW-S	Remote switch with green button for manual activation of the ventilation system

WIRING DIAGRAMS

Activate Ventilation



Activate RSH-24V Remote Horn/Strobe



Boiler / Chiller Shutdown

