

# SBI PENDANT

## Pushbutton Stations

### CONTROL IN THE PALM OF YOUR HAND

Magnetek proudly offers SBI Pendant Pushbutton Stations. Featuring a lightweight, ergonomic design, SBI pendants provide optimum control and performance with less effort and fatigue than traditional pendants. This slim-line pendant rests comfortably in the palm of your hand and most models weigh under two pounds. SBI is available in 2-to-12-button configurations; single, two or three speed designs; momentary or maintained on/off; and with a variety of options and accessories. Both standard pre-assembled pendants and pre-wired pendants are available.

#### FEATURES

- Ergonomic design provides comfort and prevents fatigue
- Polycarbonate pendant enclosure is double insulated, chemically resistant and rated NEMA 1, 2, 4, 4x and 12
- Elastic, chemically resistant gaskets ensure a tight seal between enclosure front and back
- Switches are rated for 3 Amps, 250 Volts AC
- Single and two-speed button pairs feature mechanical interlocks for greater safety
- Suitable for temperatures ranging from -5°F to 150°F
- Tapered round cable entry gland provides a water tight seal, while a slide-on rubber boot provides added water protection
- On 6-to-12-button models, a shrouded knock-out hole is provided for the installation of a pilot light or horn accessory
- A pre-wired common circuit simplifies wiring of switches
- Switches are designed with visible contacts to ease wiring
- Standard units ship from stock, factory pre-wired pendants ship with minimal lead-time
- External strain relief hardware and an internal cable grip relieve tension on individual conductors and allow the pendant to be serviced while hanging on the pendant cable



SBN-6-WBS



SBIT-8-WBS

STANDARD PENDANT STATIONS		CATALOG NUMBER
2-BUTTON	2-Button—On/Off	SBIC-2-WB
	2-Button—All Single-Speed	SBIC-2-WA
	2-Button—All Two-Speed	SBIC-2-WS
4-BUTTON	2-Button—All Three-Speed	SBIC-2-WT
	4-Button—2 Single-Speed with On/Off	SBIC-4-WB
	4-Button—2 Two-Speed with On/Off	SBIC-4-WBS
	4-Button—2 Three-Speed with On/Off	SBI-4-WBT
4-BUTTON	4-Button—All Single-Speed	SBIC-4-WA
	4-Button—All Two-Speed	SBIC-4-WS
	4-Button—All Three-Speed	SBI-4-WT
	6-BUTTON	6-Button—4 Single-Speed with On/Off
6-Button—4 Two-Speed with On/Off		SBN-6-WBS
6-Button—4 Three-Speed with On/Off		SBI-6-WBT
6-Button—All Single-Speed		SBN-6-WA
6-Button—All Two-Speed		SBN-6-WS
6-Button—All Three-Speed		SBI-6-WT

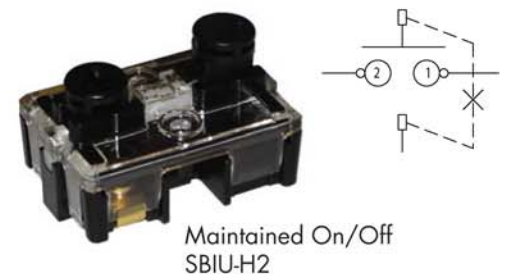
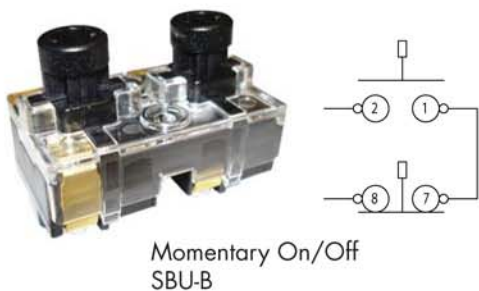
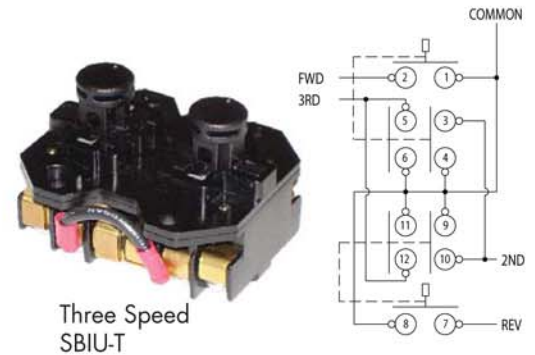
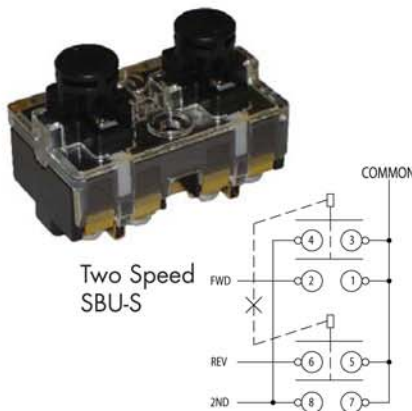
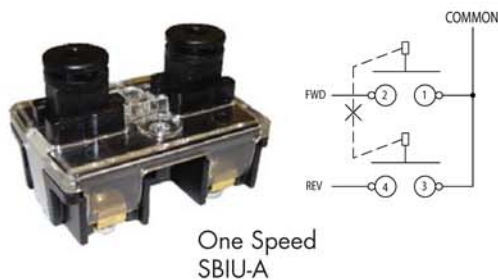
STANDARD PENDANT STATIONS		CATALOG NUMBER
8-BUTTON	8-Button—6 Single-Speed with On/Off	SBN-8-WB
	8-Button—6 Two-Speed with On/Off	SBN-8-WBS
	8-Button—6 Three-Speed with On/Off	SBI-8-WBT
	8-Button—All Single-Speed	SBN-8-WA
	8-Button—All Two-Speed	SBN-8-WS
	8-Button—All Three-Speed	SBI-8-WT
8-BUTTON TANDEM	8-Button—6 Single-Speed with On/Off	SBIT-8-WB
	8-Button—6 Two-Speed with On/Off	SBIT-8-WBS
	8-Button—6 Three-Speed with On/Off	SBIT-8-WBT
	8-Button—All Single-Speed with On/Off	SBIT-8-WA
	8-Button—All Two-Speed with On/Off	SBIT-8-WS
	8-Button—All Three-Speed with On/Off	SBIT-8-WT
10-BUTTON	10-Button—8 Single-Speed with On/Off	SBI-10-WB
	10-Button—8 Two-Speed with On/Off	SBI-10-WBS
	10-Button—8 Three-Speed with On/Off	SBI-10-WBT
	10-Button—All Single-Speed	SBI-10-WA
	10-Button—All Two-Speed	SBI-10-WS
	10-Button—All Three-Speed	SBI-10-WT
12-BUTTON	12-Button—10 Single-Speed with On/Off	SBI-12-WB
	12-Button—10 Two-Speed with On/Off	SBI-12-WBS
	12-Button—10 Three-Speed with On/Off	SBI-12-WBT
	12-Button—All Single-Speed	SBI-12-WA
	12-Button—All Two-Speed	SBI-12-WS
	12-Button—All Three-Speed	SBI-12-WT

Standard on/off is momentary; for maintained on/off substitute "H" instead of "B" in the end of the catalog number. For example, SBN-6-WBS would become SBN-6-WHS.

## SPARE PARTS AND ACCESSORIES

	REPLACEMENT PARTS	CATALOG NUMBER
SWITCHES	Single-Speed 2-Button Switch—(N.O./N.O.)	SBIU-A
	Single-Speed 2-Button Switch—(2 N.O. per button)	SBU-2A
	Single-Speed 2-Button Switch—(N.O./N.C. per button)	SBU-AB
	Two-Speed 2-Button Switch	SBU-S
	Three-Speed 2-Button Switch	SBIU-T
	Momentary On/Off 2-Button Switch	SBU-B
	Maintained On/Off 2-Button Switch—(N.O.)	SBIU-H2
	Maintained On/Off 2-Button Switch—(N.O./N.C.)	SBIU-H3
BOOTS	Cable Entry Boot 8-13mm	HAI-7
	Cable Entry Boot 13-17mm	HAI-12
	Cable Entry Boot 17-27.5mm	HAI-16

	REPLACEMENT PARTS	CATALOG NUMBER
ENCLOSURES	2-Button Enclosure	SBIC-E2
	4-Button Enclosure	SBIC-E4
	6-Button Enclosure	SBN-E6
	8-Button Enclosure	SBN-E8
	8-Button Tandem Enclosure	SBIT-E8
	10-Button Enclosure	SBI-E10
	12-Button Enclosure	SBI-E12
BUTTON COVERS	Button Cover—Black	WC-LBS
	Button Cover—Red	WC-RS
	Button Cover—Green	WC-GS



### INDOOR/OUTDOOR ROUND PENDANT CONTROL CABLE

#### Features

- 105°C (221°F) 600V AC, 250V DC
- #16 Awg round pendant control cable, available with or without strain relief
- Conductors are annealed copper and cables are available in 8, 12, 16, 24, 30 and 36 conductors
- Each conductor has a color-coded jacket
- Jacket Rating -40°C (-40°F) to 105°C (221°F)
- Resistant to UV, ozone, water, oil and weather
- Special cables are also available—consult factory

For more information, contact Magnetek Material Handling or your local Magnetek Sales Representative.

