80 Series Push Button Pendant Features

The Conductix-Wampfler 80 Series Push Button Pendants are available with a wide variety of switch types, options, and accessories for easy customization. You can get from 2 to 12 buttons in a standard configuration or up to 24 buttons in a duplex configuration.

80 Series Pendants are ideal for:

- Overhead crane control
- Monorail and hoist control
- Conveyor and elevator control
- Workstations
- Assembly lines
- Other industrial machines

Enclosure Features:

- High impact, yellow ABS enclosure
- Two-piece design to simplify field wiring
- Rated NEMA 4X (IP65); indoor or outdoor use
- Shock resistant to 100 g.
- Double-insulated to withstand 2500V
- UL/cUL Listed

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General Switch Features:

- One, two, and three-speed operators
- Silicon-booted buttons
- Easy-force buttons with positive detents for speed selections
- Switch contacts rated at 5 A (at 120 VAC)
- 5° F to 160° F (-15° C to 70° C) operating temperature range
- 5A @ 120VAC & 240VAC, 2A @ 24VDC & 12VDC, & .4A @ 120VDC

Cable Packing Gland
Furnished with bushing available in 16 sizes; assures water tight seal.

Lamp & Horn Switch
Knock-out holes in .47 inch (12mm) and .75 inch. (19mm) diameters. Available for a lamp and horn switches on 6 through 12 button enclosures.

Fasteners
Self-captive stainless steel hardware and threaded inserts in housing to prevent thread stripping.

Buttons
Silicone Rubber booted buttons. Seals out dirt and moisture. Available in red, green, and black.

Jumpers
Included with all pre-assembled pendants - See Pg. 16.

Cable Bushings
Available in 10 sizes from 0.30 in. to 1.16 inches (7.5mm to 29.5mm).

Bushing Collar
Three sizes for cable diameters from 0.30 inches to 1.16 inches (7.5mm to 29.5mm).

Hanger Ring
Located on the back of the bushing collar. For external strain relief connection. 'S' hook is available for strain relief cable connection - see Pg. 15.

Enclosure
Ergonomic design, visible safety yellow, shock and vibration resistant, rugged ABS, 2 through 12 button. Standard Back or Deep Back styles. Two piece enclosure simplifies field wiring.

Button Legends
Standard button legends are included. Vertical, selector, and mushroom legends are also available.