

Pendant Stations - 74 and 75 Series

General Information

Advance Controls 74 Series and 75 Series Pendant Pushbutton Stations are designed for heavy duty hoist and crane applications. These series utilize a rugged light weight double insulated thermoplastic enclosure which is designed for easy handling and simple operation. The 74 Series and 75 Series are available in 2 through 12 buttons with single speed and two speed contact blocks. The 74 Series stations are available with indicating arrows to show direction. The 75 Series stations are available with either indicating arrows or legend plates. Both series are available with a maintained Turn To Release Mushroom Emergency Stop Button. The head of this button changes color from Green to Red when depressed to positively indicate the position of this button. The 75 Series stations are available with a wide range of operators, contact blocks, nameplates and accessories.

AC174 Series and 75 Series Pendant Stations are available from stock or custom built to customer specifications.



74 Series 2 Button
Cable Sleeve style

74 / 75 Series Standard Features

- Rugged, high impact, corrosion and chemical resistant thermoplastic enclosure
- Stainless steel screws
- Contact blocks have standard double break, self cleaning, silver contacts
- Chemical resistant neoprene gaskets, cable sleeves and pushbutton glands
- Mechanical interlock standard on 1 and 2 speed pairs
- Heavy duty steel hanger allows easy installation of strain relief cable
- Tapered round cable entry sleeve can be cut to match cable diameter
- Large internal plastic clamp tightens the cable firmly in the enclosure housing
- High visibility, bright yellow finish
- Easy to read nameplates or directional arrows
- Simplified field wiring
- All buttons, contact blocks, strain relief block and cable entrance are mounted in the upper 1/2 of the station. To wire the station, simply remove the lower cover to expose the contact blocks and cable entrance opening. The cover screws are self retained in the lower cover. Pull the entrance cable through the cable sleeve, attach the cable wires to the contact blocks, position the cable wires and then attach the lower cover to the station.
- Available in 2 to 12 button configurations
- Type 4X (IP65) Rated Enclosure

Options For 75 Series

- Snap Action on 2 speed Contact Blocks
- Knob type Selector Switch
- Keyed Selector Switch
- Turn to Release Indicating Mushroom Button
- Push - Pull Mushroom Button
- Start / Stop Buttons
- Pilot Lights

Specifications

- **Electrical Ratings**
74 Series: 16 Amp; A800/Q800, A300/Q300
75 Series: 10 Amp
- **Operating Temperature:** -20° F to +170° F
- **Shock Resistance:** 110 G
- **Mechanical Life:** 1 million operations

International Approvals



Listed - File No. E145138

