

PG Series

2 and 3 Button Pistol Grip Pendants

- Large buttons for ease of use even with gloved hands
- Preassembled
- Shock and corrosion resistant
- NEMA 4/4X indoor
- 1 and 2 speed mechanically interlocked switches
- Trim to size multi-diameter cable bushing inlet.
- Exterior anchor for strain relief ring plus internal strain relief clamp and anchor point.
- Ergonomically designed with operator's comfort in mind
- High impact thermoplastic is double insulated to protect against electric shock
- Highly visible safety yellow
- Optional emergency stop mushroom button
- Optional prewired with pendant cord.



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Introduction

PG- 'pistol grip', is a small and lightweight pendant switch designed for operation of small hoists. Comfortable pistol grip handle is designed to fit the shape of the human hand. The oversized pushbuttons are designed for ease of use and sure operation even when wearing gloves. Choose the contact configuration which best suits your needs from 2 buttons single speed or 2 speed with or without an emergency stop mushroom switch. Above all, the PG-'pistol grip' is designed with ergonomics in mind, providing hours of use without fatigue, due to its comfortable size and large buttons. Designed for rugged industrial use, the PG will stand up to just about any abuse industrial workplaces will deliver. Easily replaceable contact cartridges with easy to wire clamp type terminals. Arguably the most versatile pistol grip pendant available in the market due to its versatile switch configurations.

Millions of units sold the world over. Easily the most popular pistol grip pendant sold today.

Ordering Specifications

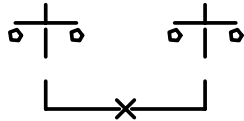
Description	Number of buttons	Number of speeds	Catalog number
1 N.O. contact per button 2 mechanically interlocked buttons	2	1	300PG2-10
2 N.O. (2 step) contacts per button 2 mechanically interlocked buttons	2	2	300PG2-20
1 N.O. and 1 N.C. 2 mechanically interlocked buttons	2	1	300PG2-11
1 N.O. contact per button 2 mechanically interlocked buttons 1 N.C. E-stop mushroom switch	3	1	300PG3-10
2 N.O. (2 step) contacts per button 2 mechanically interlocked buttons 1 N.C. E-stop mushroom switch	3	2	300PG3-20
1 N.O. and 1 N.C. 2 mechanically interlocked buttons 1 N.C. E-stop mushroom switch	3	1	300PG3-11

Pendant Stations

Schematics

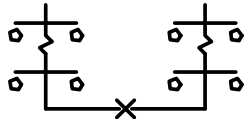
PG2-10

1 N.O. PER BUTTON (1 STEP)



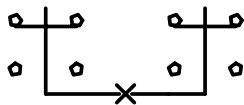
PG2-20

2 N.O. PER BUTTON (2 STEPS)



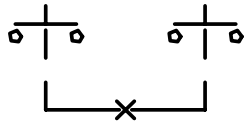
PG2-11

1 N.O. . 1 N.C. PER BUTTON (1 STEP)



PG3-10

1 N.O. PER BUTTON (1 STEP)

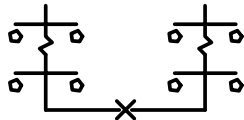


E-STOP MUSHROOM 1 N.C.



PG3-20

2 N.O. PER BUTTON (2 STEPS)

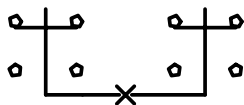


E-STOP MUSHROOM 1 N.C.



PG3-11

1 N.O. . 1 N.C. PER BUTTON (1 STEP)



E-STOP MUSHROOM 1 N.C.



ALL MECHANICALLY INTERLOCKED

Ratings

Contacts Ratings	5 amp, 600VAC per NEMA A600
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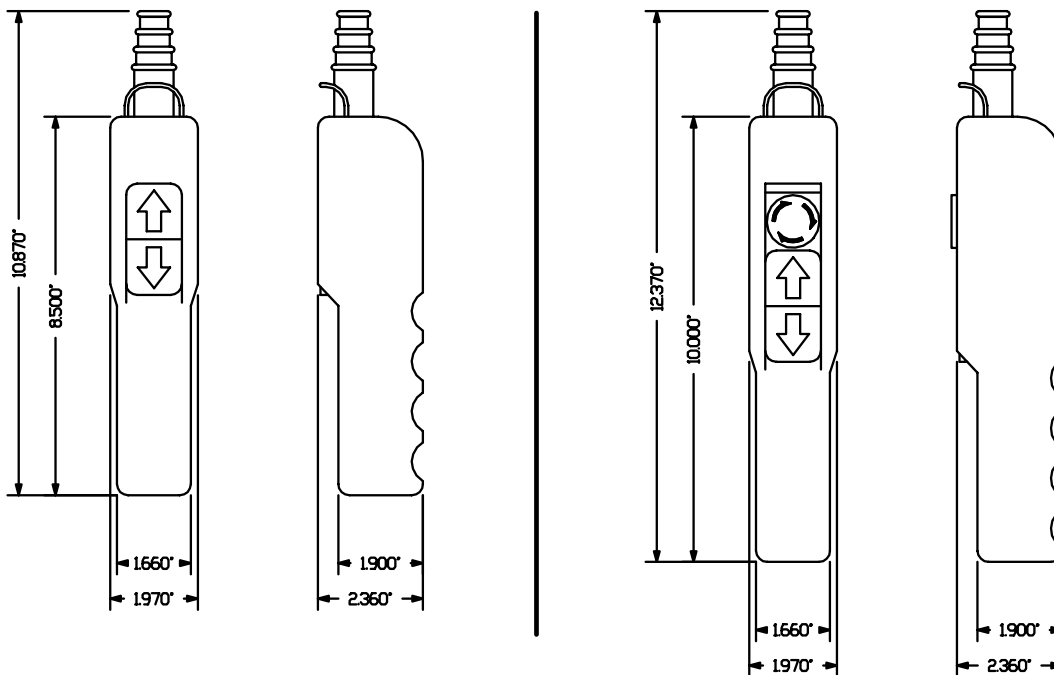
Pre-wired to your specifications. Inquire when ordering.

Pendant Stations

General Specifications

Approvals	UL listed, CSA approved
Ambient temperature	-15°C~+70°C / -5°F~+158°F
Enclosure	Yellow thermoplastic
Vibration resistance	15g from 400-500 Hz
Shock resistance	100g
Environmental protection	NEMA 4, 4X, IP65 indoor use
Mechanical life	One million operations of switch
Electrical rating	NEMA A600, Q600
Legends	Standard UP / DOWN arrows
Pushbutton force	36 oz. to 90 oz. depending on switch
Cable bushing size	9mm to 13mm

Dimensions



Contact Drivecon for more information.

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