

30mm Industrial Pilot Devices



Solutions

c3controls' 30mm Industrial Pilot Devices offer superior quality at an affordable price

Featuring a rugged, all-polyester construction, are UL listed and are rated Type 4/4X as standard for watertight and corrosion resistance. c3's pilot devices are also listed for Type 1, 2, 3, 3R, 12 and 13 requirements. We've increased the range of our Multi-Voltage LED light unit to operate at any voltage from 20V to 277V AC or DC!



Easy to Install

Operators conveniently mount in a round 1-13/64" (30.5mm) hole that is directly interchangeable with competitors units and eliminates the labor required for notching.



Multi-Voltage Lights

c3controls state-of-the-art multi-voltage light modules—the only U.S. engineered multi-voltage light in the industry!—operate at any voltage from 20V to 277V AC or DC without losing intensity.



Snap-On Contact Blocks

Our "snap-on" contact blocks are color coded for quick circuit identification and feature 35° angled captive terminal screws and self-lifting pressure plates for fast and easy wiring.



Rugged Design

Optional polyester or polished aluminum clamp rings with coarse 16 pitch threads for quick and easy utilization that won't cross thread or strip.



Flexible

Our contact blocks can be stacked 4 deep and up to 2 across for a total of 8 circuits, providing the flexibility to operate multiple control circuits from a single operator.



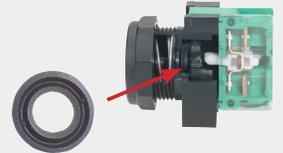
Convenient

Reduce inventory with our interchangeable modular design, providing endless options for appropriate operator interface.



One Cam Design

Our single cam design eliminates the need for multiple cam and selector switch configurations, reducing inventory and saves you labor time and costs.



Internal Self-Lubricant

All frictional parts are molded with an internal self-lubricant to provide outstanding wear without troublesome greases used by others.

Range

The Perfect Range of Pilot Devices

Consider our line of 30mm industrial pilot devices featuring the perfect range of configurations for the OEM.



PUSH BUTTONS

- Available in maintained and momentary, in both illuminated and non-illuminated
- Full voltage, resistor, and dual input remote light units in a wide range of voltages
- Available with Incandescent, Neon, or our LED lamps with leakage protection
- Contact blocks can be stacked 4 deep and up to 2 across for a total of 8 circuits



PILOT LIGHTS

- Available in unibody, modular, multi-voltage, and push-to-test
- Multi-voltage, full voltage, resistor, and dual-input light units in a wide range of voltages up to 480V AC/DC
- Wide variety of lamp types and colors
- Full voltage lights feature a unique insulated socket design, minimizing accidental contact during lamp change



SELECTOR SWITCHES

- Available in Non-Illuminated and Keyed
- 2-, 3-, & 4-position in both maintained and spring return
- Single cam design ensures 100% cam selection configuration accuracy
- Contact blocks can be stacked for up to 8 contacts per operator
- Keyed switches available with up to 9 different alternate key combinations
- Master, Extra, and Replacement keys available for standard keyed selector switches

Optimal Performance and Safety

Pilot devices designed to provide exceptional performance and long electrical life through a wide range of switching capabilities. Each delivering easy installation, distinct functionality, and ensuring optimal performance and safety in the most demanding applications.



Proven

UL Listed, CSA certified and CE marked, our 30mm industrial pilot devices are suitable for use anywhere in the world. The product certifications and electrical ratings are clearly marked on the outside of the light units for easy reference during installation.

Guaranteed Same-Day Shipping



Quality Materials

c3controls selects the highest quality raw materials to ensure our products outlast the competition, including Lexan™ plastic for our lenses—improving visibility and resistance to high impact for reliable performance, even in high ambient temperatures.



Metal on the Inside

We've designed our 30mm emergency stop to perform reliably in the most demanding applications. Our devices feature a solid brass detent mechanism ensuring that when you hit the stop button in an emergency, it works.



Rubber Boots

Our state-of-the-art rubber boots are available in both Neoprene and Fluorosilicone, and protect the operators and the circuits behind them from harsh chemicals and climates.

Backed with a Lifetime Warranty



U-Cup Seal

Our revolutionary U-Cup seal is infused with a Teflon coating to eliminate cracking when exposed to harsh conditions and keeps water, oils, and dust away from the contact blocks.



Environmentally Secure

With 4/4X and IP65 ratings, our 30mm line of pilot devices are built to last and withstand dust, corrosion, ice, and rain.



Visible Certifications

Our product certifications and electrical ratings are clearly marked on the outside of the contact blocks for easy reference during installation.



Heavy Duty

Manufactured with industrial grade plastics for strength and less weight, and we use metal where it matters. The tough polyester construction of our 30mm pilot devices provides electrical insulation, resists corrosion, and rejects moisture.

GET THE MOST OUT OF OUR COMPLETE LINE OF 30MM INDUSTRIAL PILOT DEVICES.

Download resources, request a catalog, and configure products!

SHOP NOW:

www.c3controls.com/30mm-industrial