

Durable and Flexible Products that Outlast the Competition

# 22mm NEMA Pilot Devices





## Solutions

# The Most Rugged 22mm NEMA Pilot Device Line in the World

c3controls' durable line of 22mm NEMA devices are for all those tight fitting places. Our non-illuminated momentary and maintained push buttons, pilot lights and selector switches are compact and ready for field wiring in almost any environment.



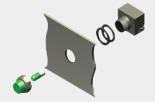
#### Compact Design

Our compact, thin pilot devices are designed with up to two integral circuits. Additional contact blocks are available.



#### Flexible

Our "Add-On" Contact Blocks can be added to the basic operator to increase the number and type of contacts. Up to 3 blocks with 2 circuits each may be added, giving a total of 8 contacts per operator.



#### Easy to Instal

Operators conveniently mount in a round 7/8" (22.5mm) hole that is directly interchangeable with competitors units and eliminates the labor required for notching.



## 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 22mm NEMA pilot devices featuring the perfect range of configurations for the OEM



## **PUSH BUTTONS**

- Available in momentary and maintained, in both illuminated and non-illuminated
- Full voltage light units in a wide range of voltages
- LED lamps with leakage protection
- Up to 3 contact blocks deep with 2 circuits each may be added for a total of 8 contacts per operator



## **PILOT LIGHTS**

- Full voltage modules in 12V AC/DC, 24V AC/DC, and 120V AC/DC
- LED lamps available in six color options



## SELECTOR SWITCHES

- Non-illuminated, 2- & 3-position in both maintained and spring return
- Single cam design ensures 100% cam selection configuration accuracy

# **Optimal Performance and Safety**

Pilot devices designed to provide exceptional performance, delivering easy installation, distinct functionality, and ensuring optimal performance and safety in the most demanding applications.









UL Listed, CSA Certfied, and CE marked, our 22mm NEMA pilot devices are suitable for use anywhere in the world.

# 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.

# Backed with a Lifetime Warranty



### Metal on the Inside

c3controls maintained push buttons contain a solid brass detent mechanism ensuring reliable operation in emergency stop applications, and providing safe interruption of circuits and longer life.



### **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.



# **Rubber Boots**

Our state-of-the-art rubber boots protect both the operators and the circuits behind them from harsh chemicals and climates. They feature a built-in clamp ring that is molded with Neoprene and has been modified to provide added pliability and protection against dust, freezing and thawing environments.



# **Environmentally Secure**

With 4/4X and IP65 ratings, our 22mm NEMA 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**

Polyester construction provides superior durability, corrosion resistance, moisture rejection and electrical insulation. Optional polyester or aluminum clamps rings with coarse 16 pitch threads for quick and easy utilization that won't cross thread or strip.

# **GET THE MOST OUT OF OUR COMPLETE LINE OF 22MM NEMA PILOT** DEVICES.

Download resources, request a catalog, and configure products!

# **SHOP NOW:**

www.c3controls.com/22mm-nema





















