

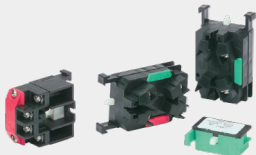
# 30mm Hazardous Location Pilot Devices



## Solutions

### Designed for Your Most Demanding Hazardous Duty Applications

Specially engineered for Class 1, Division 2 and Zone 2, our 30mm H-Line offers a wide selection of hermetically sealed reed and factory sealed contact blocks, and each is made of an all-polyester construction with nickel-plated or stainless steel metal parts for superior corrosion resistance. We've increased the range of our Multi-Voltage LED light unit to operate at any voltage from 20V to 277V AC or DC!



#### Class 1, Division 2

Leading the industry with the widest range of hermetically sealed reed and factory sealed contact blocks.



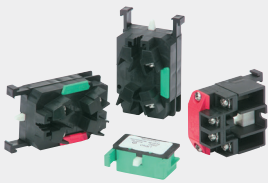
#### Added Security

All 30mm hazardous location operators come with a screw-tightening mounting bracket to ensure contact blocks remain snug against operator.



#### 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.



#### 100% Reliability

Hermetically sealed and factory sealed contact blocks are manufactured with all stainless steel hardware for use in harsh environments. Our contact blocks snap-on for secure assembly and are color coded for quick circuit identification.



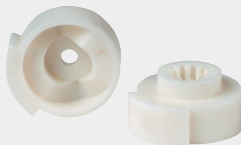
#### Easy to Install

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.



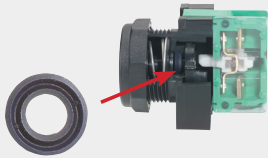
#### Convenient

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 hazardous location 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, resistor, and dual input remote light units in a wide range of voltages
- Available with incandescent, neon, or our LED lamps with leakage protection
- Hermetically sealed and factory sealed contact blocks feature all stainless steel hardware



#### PILOT LIGHTS

- Available in 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
- Our push-to-test pilot lights aide in the troubleshooting of the circuit



#### SELECTOR SWITCHES

- Available in non-illuminated 2- & 3-position in both maintained and spring return
- Single cam design ensures 100% cam selection configuration accuracy
- Interchangeable selector handles provide product selection and flexibility

# Optimal Performance and Safety

Quality 30mm hazardous location pilot devices that perform reliably—even in the most demanding conditions. Devices that solve the challenges that machine builders face.



### Proven

UL Listed and CE marked, our 30mm hazardous location pilot devices are suitable for use anywhere in the world.

## Guaranteed Same-Day Shipping



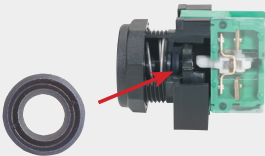
### Quality Materials

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.



### Metal on the Inside

c3controls 30mm Push-Twist-Release Emergency Stop devices feature a nickel-plated detent mechanism with stainless steel ball, and our Push-Pull operators contain a solid stainless steel detent mechanism. These features ensure reliable operation in emergency stop applications and provide 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.

## Backed with a Lifetime Warranty



### 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

Polyester construction provides superior durability, corrosion resistance, moisture rejection and electrical insulation. For added protection, metal parts are nickel-plated. Operators come standard with a polyester clamp ring, although optional aluminum clamp rings are available.

## GET THE MOST OUT OF OUR COMPLETE LINE OF 30MM HAZARDOUS LOCATION PILOT DEVICES.

Download resources, request a catalog, and configure products!

### SHOP NOW:

[www.c3controls.com/30mm-hazardous-location](http://www.c3controls.com/30mm-hazardous-location)