

# Pushbutton Controls ES440 Series

## Operation:

Pushbutton Control Units consist of button-controlled devices (momentary, latching, and time delayed) for use in access control systems.

## Applications:

Lock release applications  
Request to exit applications  
Emergency exits when configured to operate in a fail-safe mode

## Features and Benefits:

Has a selection of button styles and sizes  
Flush mount, aesthetically pleasing  
Mounts in a one gang wall box, or is mullion mountable  
Can be painted and/or silk screened to match a customer's requirement (non-standard unit)  
Can be provided with a combination of N/O, N/C and Time Delay Relays

## Options:

One Gang Painted Faceplate  
One Gang Stainless Steel Faceplate  
Mullion Mount Faceplate  
Shrouded Pushbutton (1.00" diameter)  
Medium Mushroom (1.57" diameter)  
Large Mushroom (2.37" diameter)  
N/O N/C Relay Contact  
Time Delay Relay with 1-N/O Momentary Contact  
Time Delay Relay with 1 N/C Momentary Contact  
Time Delay Relay with 1-N/O and 1-N/C Momentary Contact  
(Note: TDR has latching DPDT contacts)

## Technical Data:

Pushbutton Contact:  
No power requirement  
Contact Rating: NEMA 600 – 600VAC @ 10amp  
Electronic Time Delay Relay:  
Power: 12-24 VAC/VDC @ 100mA  
Control Input: Pushbutton or N/O Door Contact  
Contact Rating: DPDT 1 amp @ 30VDC  
Relay Hold Time: 1-60 seconds