

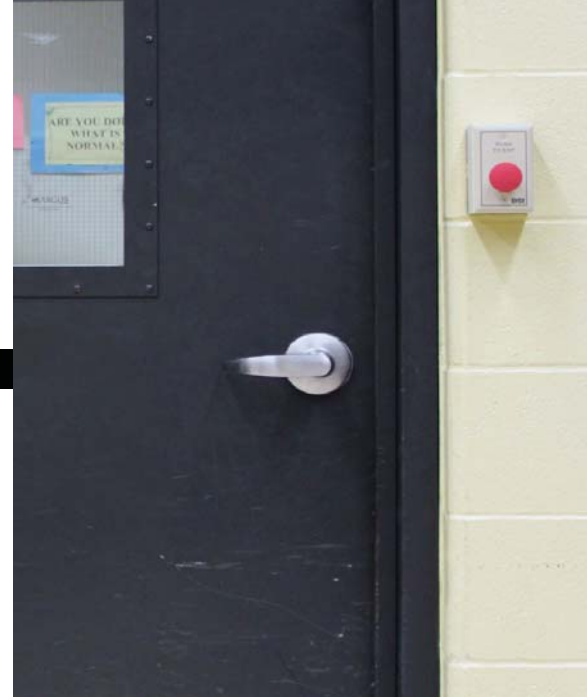
# ES440

## Push Button Controls

The ES440 series consists of button control devices for use in access control applications such as emergency exits, lock release, and request to exit applications. These easy to operate request-to-exit controls are ideal for use in corporate, industrial, institutional or commercial settings.



ES440 Series



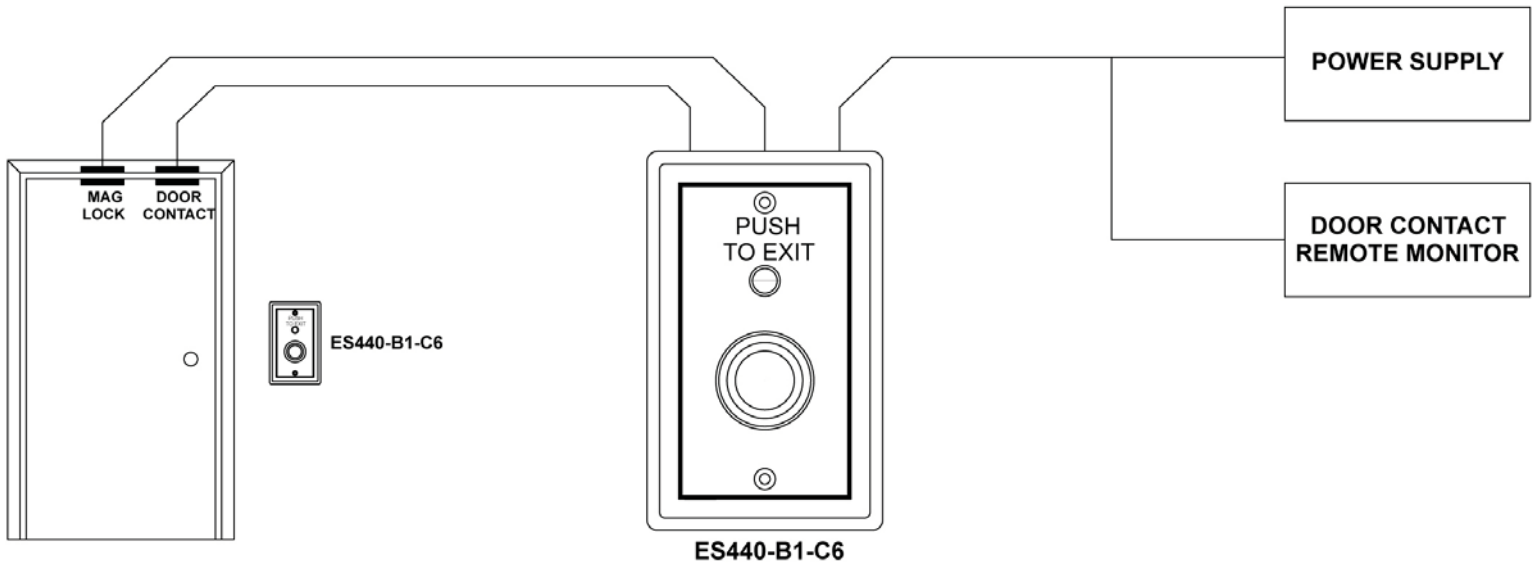
### FEATURES & BENEFITS

- Immediate release
- Highly visible
- Reliable
- Custom silk-screening available
- Easy to install
- Compatible with all access control systems
- Aesthetically pleasing
- Single gang or mullion mount
- Visual status indicator
- Made in the U.S.A.

**DSI**<sup>®</sup>  
DESIGNED SECURITY, INC.  
A Detex Company

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# ES440 Series Push Buttons - Typical Application



## ELECTRICAL SPECIFICATIONS

	<b>Pushbutton Contact</b>
Power Requirements	N/A
Control Input	N/A
Contact Rating	600 VAC @ 10 AMP; 24 VDC @ 2.5 AMP; UL/CSA
Relay Hold Time <sup>2</sup>	N/A

	<b>Electronic Time Delay Relay</b>
Power Requirements	12-24 VAC/VDC @ 100 mA
Control Input	Pushbutton or N/O contact
Contact Rating	DPDT 1 AMP @ 30 VDC
Relay Hold Time <sup>2</sup>	0-60 sec

<sup>1</sup> The DPDT Relay on timer board is a UL Recognized Component

<sup>2</sup> TDR has latching DPDT contacts

## MECHANICAL SPECIFICATIONS

<b>Mounting:</b>	<b>ES440</b>	Single gang electrical box
	<b>ES441</b>	Single gang electrical box
	<b>ES442</b>	Mullion Trim Plate
<b>Dimensions:</b> (Trim Plate)	<b>ES440</b>	2.80"w x 4.60"h x 2.00"d
	<b>ES441</b>	2.80"w x 4.60"h x 2.00"d
	<b>ES442</b>	1.65"w x 4.95"h x 2.00"d

## PRODUCT DESCRIPTION

Designed Security, Inc. push buttons are designed to control electric locks and strikes, magnetic locks, automatic pedestrian & overhead doors. They may also be used for shunting, bypassing alarms, request to exit, timed functions and many other applications. Our push buttons are versatile and can be supplied in various text and languages to suit any corporate, industrial, institutional or commercial application. Various contact configurations and time delay relays are available. Contact factory for more information

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