# **Exit** Switches







410 & 420 SERIES

The illuminated switch button is two inches square for easy activation and is visually conspicuous. The high impact resistant material stands up to abuse.

The "PUSH to EXIT" sign complies with NFPA requirements. The 422A is designed for access and egress applications for the disabled.



# MODELS .

1 GANG	Narrow
422	412N
423	413N
423P	413PN
424	414N
425	415N
422A	
423A	



# **SPECIFICATIONS**

Contact	SPDT/DPDT, 5 Amp @ 30VDC Resistive
Timer	DPDT 2 Amp @ 12/24VDC
Wire Leads	6", 20 Gauge
1 Gang	2 7/8" x 4 1/2" x 20 Ga.
Narrow	1 3/4" x 4 1/2" x 20 Ga.



1 Gang: 2" Button, Green Illuminated Button
Narrow: 1%"x1" Button, Green Illuminated Button

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# 1| SPECIFY MODEL

1 Gang	Narrow	Contact	Sign
422	412N	Momentary SPDT	PUSH TO EXIT
423	413N	Integrated electronic timer, adj. 1-60 sec, 12/24VDC, DPDT 2Amp contact	PUSH TO EXIT
423PU	413PN	Integrated pneumatic timer, adj. 1-180 sec. 12/24VDC, SPDT 3Amp contact	PUSH TO EXIT non-illuminated
424	414N	Momentary DPDT	PUSH TO EXIT
425	415N	AA (On/Off) DPDT	NONE

## 2 | SPECIFY FINISHES

U Stainless Steel - Standard

C 605 Bright Brass
 D 606 Dull Brass
 H 613 Oil Rubbed Bronze
 P 625 Bright Chrome

# 3| SPECIFY OPTIONS

L1G 1 Green LED
L1R 1 Red LED
R Red Button in lieu of green
L2 1 Red,1 Green LED

# 2" Button - Blue Illuminated button only

422A Momentary SPDT & 423A Integrated electronic timer,

adj. 1-60 sec, 12/24VDC, DPDT 2Amp contact









#### **430 SERIES MUSHROOM EXIT SWITCH**

The SDC 430 Heavy Duty Industrial Series incorporates a 1-1/2" round mushroom button with heavy duty contacts. The assembly is capable of withstanding high impact and is ideal for heavy duty high frequency use.



#### 1| SPECIFY MODEL

1.5" Mushroom, Green Button Standard			
1 Gang	Narrow 2 Gan	g Contact	Sign
431C	431CN	( - , - )	None
4310	431ON	AA (On/Off) NO SPST	None
432C	432CN		EXIT
4320	432ON	······································	EXIT
	433	Momentary with Timer Mod-	EXIT
		ule, Adj. 1-60 seconds 12/24V	'
		AC/DC, SPDT 2A contact	
434	434N	,	EXIT
435	435N	AA (On/Off) DPST	None
2  SPECIFY FINISHES			
<b>U</b> Sta	inless Steel - Star	ndard	
<b>C</b> 605	Bright Brass	D 606 Dull Brass	
<b>H</b> 613	Oil Rubbed Bron	nze P 625 Bright Chrome	
3  SPECIFY OPTIONS			
<b>L1G</b> 1 G	reen LED	LT Tri-color LED - Red,	



L1R 1 Red I FD

#### Latching Function with Kev

The SDC 432KLDUR and 432KUR latches when depressed and must be reset with the built-in-key. Applications include alarm, panic alarm and emergency door release where systems are restored by authorized personnel only.

L2 1 Red,1 Green LED R Red Button in lieu of green

Green, Amber

1.5" Mushroom, Red Button Standard, Dull Stainless Steel

1 Gang	Narrow	Contact	Sign
432KLDU	JR .	Latching/ key reset DPST	LOCKDOWN
432KUR	432KNUR	Latching/ key reset DPST	none



Contact	6 Amp @ 30VDC
Wire Connection	Screw Terminals
1 Gang	2 7/8" x 4 1/2" x 20 Ga.
Narrow	1 3/4" x 4 1/2" x 20 Ga.
2 Gang	4 1/2" x 4 1/2" x 20 Ga.





## **440** HEAVY DUTY SERIES

The conspicuous 440 Heavy Duty Industrial Series Switch assemblies incorporates a 2 5/8" inch diameter mushroom button and heavy duty weather resistant contacts. The large 2 gang mushroom assembly incudes a heavy duty steel bezel around the button to guard against abuse. When utilized as an Exit or REX switch, the assembly is easy to activate and stands out for persons without prior knowledge of egress operation.

In addition to egress applications, the large assembly is ideal as an easy to activate Emergency/Panic Alarm switch.

# HOW TO ORDER

#### 1| SPECIFY MODEL

2-5/8" Mushroom, Red Button Standard, Specify G For Optional Green button

1 Gang 2 Gang	Contact	Sign
441	AA (On/Off) DPST	None
442	Momentary DPST	EXIT
443	Momentary with Timer Module,	EXIT
	Adj. 1-60 seconds	
	12/24V AC/DC, SPDT 2A contact	
444 446	Momentary 2-DPST Momentary DPST	EXIT EXIT

#### 2| SPECIFY FINISHES

Stainless Steel - Standard

605 Bright Brass D 606 Dull Brass H 613 Oil Rubbed Bronze P 625 Bright Chrome

#### 3| SPECIFY OPTIONS

1 Green LED L1G 1 Red LED L1R

1 Red,1 Green LED L2

Tri-color LED - Red, Green, Amber LT Е Add Exit sign To AA Function Switch

G Green button in lieu of Red

Example: Model Finish Option 4320 U L2 446 U L2



# **SPECIFICATIONS**

**Button** Mushroom, 25/8" Contact 6 Amp @ 30VDC Wire Connections Screw Terminals 1 Gang 2 7/8" x 4 1/2" x 20 Ga. 2 Gang 4 1/2" x 4 1/2" x 20 Ga.

2





#### **450 VANDAL RESISTANT SERIES**

The SDC 450 Series incorporates a 1/4" thick aluminum faceplate and an all stainless steel button. The assembly will resist the impact of a hammer blow. In addition, security spanner mounting screws are concealed by tamper resistant aluminum plugs to inhibit tampering.

#### **Pneumatic Time Delay**

The 453PTD includes a 1 to 180 second pneumatic timer for delayed re-locking. Where preferred, the 10TD Electronic Mini Timer may be specified for use with the standard 452 model (see page 4).



#### **MODELS**

451V 1 Gang Exit Switch AA (On/Off) SPDT 451NV Narrow Exit Switch AA (On/Off) SPDT 452V 1 Gang Exit Switch Momentary SPDT 452NV Narrow Exit Switch Momentary SPDT

453PV 1 Gang Exit Switch Integrated Pneumatic Timer

Adj. 1-180 sec. DPST contact

**453PNV** Narrow Exit Switch Integrated Pneumatic Timer

Adj. 1-180 sec. DPST contact





## **460 VANDAL RESISTANT**



#### **FEATURES**

- Vandal resistant stainless steel piezoelectric button and faceplate
- No moving parts
- Billion cycle button technology
- Bi-color status indicator, Red and Green
- Integrated timer, adj. 1-30 seconds or toggle on/off

The SDC 460 Series is a heavy duty, vandal resistant exit switch designed for harsh indoor or outdoor environments. The stainless steel piezoelectric technology is also ideal for high traffic applications. The switch assembly design ensures superior performance in virtually any environment.



#### **MODELS**

463U 1 Gang Exit Switch 463NU Narrow Exit Switch



# HOW TO ORDER

#### 1| SPECIFY MODEL

Stainless Steel Button - 1/4" Thick Aluminum Plate - Security Screws Plated Finish Not Available

1 Gang	Narrow	Contact	Sign
451V	451NV	AA (On/Off) SPDT	None
452V	452NV	Momentary SPDT	None
453PV	453PNV	Integrated Pneumatic Timer	None
		Adj. 1-180 sec. DPST contact	



# O HOW TO ORDER

#### 1| SPECIFY MODEL

1/8" Stainless Steel - Security Screws - Plated Finish Not Available 1 Gang Narrow Contact Sign

463NU Integrated 1-30 Sec Timer. PUSH TO EXIT / 463U SPDT 3A contact **EXIT** 



#### **SPECIFICATIONS**

**Button** Round Dull Stainless Steel button, 1/2"

Contact 6 Amp @ 30VDC

Wire Connections 451/452: 6", 20 gauge, 453: Screw terminals

1 Gang 2 7/8" x 4 1/2" x 1/4" **Narrow** 1 3/4" x 4 1/2" x 1/4"



#### **SPECIFICATIONS**

**Input Voltage** 12/24VDC

Current LED On: Idle-60mA, Active-120mA,

LED Off: Idle-10mA, Active-60mA

**Outputs** SPDT 3 Amp @ 30VDC **Relay Life Expectancy** 100.000 cycles @ 3A 30VDC

200,000 cycles @ 1A 30VDC

**Operating Temp** -40° F to +160° F

1 Gang 4.5" H x 2.75" W x 1.25" D **Narrow** 4.5" H x 1.75" W x 1.25" D







#### 474U 2-SPDT TOUCHLESS EXIT SWITCH

The SDC 474U uses IR Sensor technology, the device is active with the simple wave of a hand. Designed to control electric looks/strikes, magnetic looks, or automatic door openers. It is ideal for use in sanitary applications, such as cleanrooms, bathrooms, food processing, hospitals and labs, and features a sensing range of up to 4" (10cm). The Switch is mounted on a durable stainless steel plate, with dual LED illuminated sensors indicating the status. The quick connect screwless terminal block ensures easy installation.





#### **CODE COMPLIANT MANUAL RELEASING SWITCH**

423M and 413MN Exit Switches used together with the MD31D PIR sensor comply with manual releasing device and sensor device requirements for Access-Controlled Egress Doors per the following codes:

- ICC International Building Code 1008.1.3.4
- IFC International Fire Code 1008.1.3.4
- NFPA 101 Life Safety Code 7.2.1.6.2
- California Fire Code

1 Gang: 2" Button, Green Illuminated Button Narrow: 134"x1" Button, Green Illuminated Button





# 1| SPECIFY MODEL

1 Gang Narrow Contact Sian 423M 413MN Integrated electronic timer, **PUSH** fixed 30 sec timer, TO EXIT 12/24VDC, DPDT 5Amp

contact Resistive

#### 2 | SPECIFY FINISHES

U Stainless Steel - Standard

605 Bright Brass D 606 Dull Brass H 613 Oil Rubbed Bronze P 625 Bright Chrome

# 3| SPECIFY OPTIONS

L1G 1 Green LED LT Tri-color LED - Red. L1R 1 Red LED Green, Amber

L2 1 Red,1 Green LED R Red Button in lieu of green



25mA (standby); 55mA (Active) @ 12/24VDC Input

2-SPDT, 3 Amp Dry Contact Output

Activation Time 1 second or as long as sensor is triggered

Standby RED; Active Green **LED Color** 

Range Weight 3 oz.

4.5" x 2.75" x 1.375" **Dimensions** 



# SPECIFICATIONS

Contact	Momentary, DPDT 5 Amp @ 30VDC Resistive	
Wire Leads	6", 20 Gauge	
1 Gang	2-7/8" x 4-1/2" x 20 Ga.	
Narrow	1-3/4" x 4-1/2" x 20 Ga.	

