420 Series

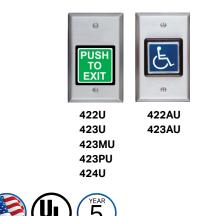
Push Button Switches

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 ADA applications.

The 420 series utilizes 2" illuminated buttons. The standard "EXIT" signage is large for easy identification. The high impact resistant material stands up to abuse.

Code compliant manual releasing devices and sensors, 423MN exit switches used together with MD-31D motion sensors comply with manual releasing device and sensor device **requirements for access-controlled egress doors** per the following codes:

- IBC International Code 1008.1.3.4
- IFC International Fire Code 1008.1.3.4
- NFPA 101 Life Safety Code 7.2.1.6.2
- NFPA 1.15.5.3.2
- BOCA National Building Code 1017.4.5
- SBCCI Standard Building Code 1012.7





MODELS

422 Momentary (MO), SPDT
423 Electronic Timer, Adjustable
423M Electronic Timer, Fixed
423P Pneumatic Timer, Adjustable
424 Momentary (MO), DPDT
425 Alternate Action (AA) On/Off

STANDARD FEATURES

- Green, red or ADA blue illuminated switch buttons
- Electronic timer, pneumatic timer, momentary (MO) and alternate action (AA) on/off models
- Stainless steel faceplate
- Push-to-exit or handicap sign
- Green and red lens included*
- Auto-sensing dual voltage
- * 423M models include green lens only.

OPTIONAL FEATURES

• Visual status indicator (LED)

the lock behind the system

Security Door Controls



SPECIFICATIONS

	422	423	423M*	423P	424	425
Faceplate	20 Guage	20 Guage	20 Guage, Stain-	20 Guage	20 Guage	20 Guage
	Stainless Steel	Stainless Steel	less Steel	Stainless Steel	Stainless Steel	Stainless Steel
Size	Single Gang	Single Gang	Single Gang	Single Gang	Single Gang	Single Gang
Dimensions	21/8" x 41/2"	21/8" x 41/2"	21/8" x 41/2"	27⁄8" x 41⁄2"	21/8" x 41/2"	21⁄8" x 41⁄2"
Signage	PUSH TO EXIT	PUSH TO EXIT	PUSH TO EXIT	PUSH TO EXIT	PUSH TO EXIT	
Button Lens	Green/Red	Green/Red	Green	Green/Red	Green/Red	Green/Red
ADA Lens	422A	423A				
Wire Leads	6″	6"	6″	6″	6"	6″
	20 AWG	20 AWG	20 AWG	20 AWG	20 AWG	20 AWG
Weight	0.4 lbs	0.4 lbs	0.5 lbs	0.4 lbs	0.4 lbs	0.4 lbs
Input	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%
Contact	SPDT	DPDT	DPDT	DPST	DPDT	DPDT
Rating	5 Amp @ 30 VDC	3 Amp @ 30 VDC	3 Amp @ 30 VDC	3 Amp @ 30 VDC	5 Amp @ 30 VDC	5 Amp @ 30 VDC
	Resistive	Resistive	Resistive	Resistive	Resistive	Resistive
Туре	Momentary (MO)	Electronic Timer,	Electronic Timer,	Pneumatic Timer,	Momentary (MO)	Alternate Action
		Adjustable (1-60)	Fixed (30 Seconds)	Adjustable (1-45)		(AA) On/Off

* 423MN models must be used in conjunction with MD-31D series motion sensors to comply with manual releasing device and sensor device code requirements for access controlled egress doors. See related products.





CERTIFICATIONS

UL 294 Access Control System Units*

* Only 423, 423M and 425 models are UL 294 listed.

O HOW TO ORDER

FOLLOW STEPS FOR ORDERING

Designates optional step

SINGLE GANG 422 Momentary (MO), SPDT		<mark>SIGN</mark> PUSH TO EXIT	
422A Momentary (MO), SPDT		😓 SYMBOL	
423 Electronic Timer, Adjustable (1-	60 seconds), DPDT	PUSH TO EXIT	
423M Electronic Timer, Fixed (30 se	conds), DPDT	PUSH TO EXIT	
423A Electronic Timer, Adjustable (1-60 seconds), DPDT	😓 SYMBOL	
423P Pneumatic Timer, Adjustable (1-45 seconds), DPST	PUSH TO EXIT	
424 Momentary (MO), DPDT		PUSH TO EXIT	
425* Alternate Action (AA) On/Off, D	PDT	[blank]	
* 425 models are not illuminated.			
2 SPECIFY FINISHES	3 SPECIFY OPTIONS		
U 630 Dull Stainless 🖉 Standard	L1G Visual Status Indicator (LED), One Green		
S 629 Bright Stainless	L1R Visual Status Indicator (LED), One Red		
C 605 Bright Brass	L2 Visual Status Indicator (LED), One Green & One Red		
H 613 Dark Oil Rubbed Bronze	LT Visual Status Indicator (LED), One Tri-Color		
606 Dull Brass	E* Add "EXIT" Sign		
Q 626 Dull Chrome	∎ B** No Sign, Blank		
P 625 Bright Chrome	* Available for 425 models only.		
	** Available for 422 and 424 models only.		

RELATED PRODUCTS

RETROFIT BACK BOX **BB1D** Single Gang, 2¹/₄" x 3³/₄" x 2³/₄"



REQUEST-TO-EXIT SENSORS MD-31DB PIR Motion Sensor, Black

MD-31DOW PIR Motion Sensor, White





