

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



422U

423U

423MU

423PU

424U

422AU

423AU



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
- 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)



SPECIFICATIONS

	422	423	423M*	423P	424	425
Faceplate	20 Gauge Stainless Steel	20 Gauge Stainless Steel	20 Gauge, Stain- less Steel	20 Gauge Stainless Steel	20 Gauge Stainless Steel	20 Gauge Stainless Steel
Size	Single Gang	Single Gang	Single Gang	Single Gang	Single Gang	Single Gang
Dimensions	2 ⁷ / ₈ " x 4 ¹ / ₂ "	2 ⁷ / ₈ " x 4 ¹ / ₂ "	2 ⁷ / ₈ " x 4 ¹ / ₂ "	2 ⁷ / ₈ " x 4 ¹ / ₂ "	2 ⁷ / ₈ " x 4 ¹ / ₂ "	2 ⁷ / ₈ " x 4 ¹ / 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" 20 AWG	6" 20 AWG	6" 20 AWG	6" 20 AWG	6" 20 AWG	6" 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 Resistive	3 Amp @ 30 VDC Resistive	3 Amp @ 30 VDC Resistive	3 Amp @ 30 VDC Resistive	5 Amp @ 30 VDC Resistive	5 Amp @ 30 VDC Resistive
Type	Momentary (MO)	Electronic Timer, Adjustable (1-60)	Electronic Timer, Fixed (30 Seconds)	Pneumatic Timer, Adjustable (1-45)	Momentary (MO)	Alternate Action (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 and 423M models are UL 294 listed.



HOW TO ORDER

FOLLOW STEPS FOR ORDERING

Designates optional step

1| SPECIFY MODEL

SINGLE GANG

- 422** Momentary (MO), SPDT
- 422A** Momentary (MO), SPDT
- 423** Electronic Timer, Adjustable (1-60 seconds), DPDT
- 423M** Electronic Timer, Fixed (30 seconds), DPDT
- 423A** Electronic Timer, Adjustable (1-60 seconds), DPDT
- 423P** Pneumatic Timer, Adjustable (1-45 seconds), DPST
- 424** Momentary (MO), DPDT
- 425*** Alternate Action (AA) On/Off, DPDT

* 425 models are not illuminated.

SIGN

- PUSH TO EXIT
- SYMBOL
- PUSH TO EXIT
- PUSH TO EXIT
- SYMBOL
- PUSH TO EXIT
- PUSH TO EXIT
- [blank]

2| SPECIFY FINISHES

- U** 630 Dull Stainless
- S** 629 Bright Stainless
- C** 605 Bright Brass
- H** 613 Dark Oil Rubbed Bronze
- D** 606 Dull Brass
- Q** 626 Dull Chrome
- P** 625 Bright Chrome

3| SPECIFY OPTIONS

- L1G** Visual Status Indicator (LED), One Green
- L1R** Visual Status Indicator (LED), One Red
- L2** Visual Status Indicator (LED), One Green & One Red
- LT** Visual Status Indicator (LED), One Tri-Color
- E*** Add "EXIT" Sign
- B**** No Sign, Blank

* Available for 425 models only.

** Available for 422 and 424 models only.

STEP NUMBER:	1	2	3
ORDERING EXAMPLE:	422	U	L1G



RELATED PRODUCTS

RETROFIT BACK BOX

BB1D Single Gang, 2 1/4" x 3 3/4" x 2 3/4"



REQUEST-TO-EXIT SENSORS

MD-31DB PIR Motion Sensor, Black



MD-31DOW PIR Motion Sensor, White



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