























1

General Purpose Control Stations

Type N Control Stations—UL (NEMA) Type 1

	Contact Symbol	Button Type/Color	Legends	Catalog Number
Single Button Station for Padlock Attachment ^① 	One Element Enclosure Type			
		Flush/green	START	10250H5100
		Flush/red	STOP	10250H5101
		Extended/red	STOP	10250H5104
		Palm operated/black	None	10250H89 ^②
Selector Switch 		Three-position selector switch/black knob	RUN/OFF/AUTO	10250H289 ^②
Two Button Station 	Two Element Enclosure Type			
		Flush/red	START/STOP	10250H5200
		Flush/green extended/red	START/STOP	10250H5207
		Flush/black (all)	RAISE/LOWER	10250H5201
			FOR/REV	10250H5202
			OPEN/CLOSE	10250H5203
			UP/DOWN	10250H5204
HIGH/LOW			10250H5205	
FAST/SLOW	10250H5208			
Three Button Station 	Three Element Enclosure Type			
		Flush/black (all)	FOR/REV/STOP	10250H5300
			UP/DOWN/STOP	10250H5301
			RAISE/LOWER/STOP	10250H5302
			OPEN/CLOSE/STOP	10250H5303
	FAST/SLOW/STOP		10250H5304	
Three Button Station with Indicating Light 		110/220V neon indicating light	START/STOP	
		Clear—flush/green; flush/red		10250H5310
		Red—flush/green; flush/red		10250ED853
		Amber—flush/green; flush/red		10250ED853-2

Notes

① Padlock attachment (10250H5110) must be purchased separately.

② Round button.

M22_



Point-of-Purchase Units

Color	Type	Contact Configuration ^①	Catalog Number
Black	Flush momentary	NO/NC	M22-D-S-K11-P
Red	Extended momentary	NO/NC	M22-DH-R-K11-P
Green	Flush momentary	NO/NC	M22-D-G-K11-P
Red	Ext. illuminated (12–30V) momentary	NO/NC	M22-DLH-R-K11-R-P
Red	Ext. illuminated (85–264V) momentary	NO/NC	M22-DLH-R-K11-230R-P
White	Flush illuminated (12–30V) maintained	NO/NC	M22-DRL-W-K11-W-P
White	Flush illuminated (85–264V) maintained	NO/NC	M22-DRL-W-K11-230W-P
Red	Indicating light (12–30V)	—	M22-L-R-R-P
Green	Indicating light (12–30V)	—	M22-L-G-G-P
Red	Indicating light (85–264V)	—	M22-L-R-230R-P
Green	Indicating light (85–264 Vac)	—	M22-L-G-230G-P
Red	Twist-to-release E-stop	1NO/2NC	M22-PVT-K12-P
Red	Illuminated (12–30V) push-pull E-stop	1NO/2NC	M22-PVL-K12-R-P
Red	Illuminated (85–264V) push-pull E-stop	1NO/2NC	M22-PVL-K12-230R-P
—	Two-position maintained V selector switch	NO/NC	M22-WKV-K11-P
—	Three-position momentary selector switch	NO/NC	M22-WK3-K22-P

Note

① All NC contact blocks are positively driven contact. ⊖

1

Indicating Lights

Product Description

Eaton's M22 indicating lights use the combination of a durable, bright LED unit and modern lenses designed specifically for this type of LED to create a bright and visible indicating light.

As with the pushbuttons, the indicating light lenses can be laser engraved. Indicating lights can be ordered as complete devices, including lens and LED unit, or as modular components.

Features

- Customizable laser engraving on all lenses
- LED offering only for improved brightness quality and up to 100,000 hours of operation
- Lenses designed specifically for LED illumination
- Modular construction makes assembly fast and simplifies stocking of components and complete devices
- Capable of communicating via ASi protocol with ASi adapter modules

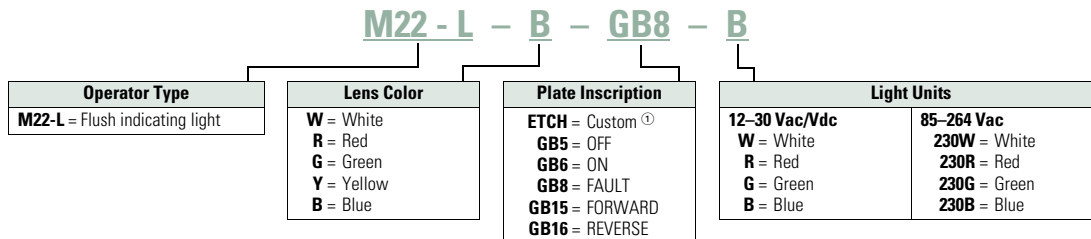
Protection Type

- IP67, IP69K
- NEMA 4X, 13

Catalog Number Selection

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

Indicating Lights



Note: Light unit should match color of lens. Use white light unit with yellow lens.

^① When ordering, specify inscription per catalog number suffix from the Symbols Library (see **Pages V7-T1-129 to V7-T1-136**) into the Order Notes. For example, M22-L-B-ETCH; Order Notes: Mark with symbol X91, Line item #_.

Product Selection

Indicating Lights, Flush

M22-L-R-R



Complete Devices

Lens Color	Light Color	Light Unit Voltage	Catalog Number
White	White	12-30 Vac/Vdc	M22-L-W-W
Red	Red		M22-L-R-R
Green	Green		M22-L-G-G
Yellow	White		M22-L-Y-W
Blue	Blue		M22-L-B-B
Amber	White		M22-L-A-W
White	White	85-264 Vac	M22-L-W-230W
Red	Red		M22-L-R-230R
Green	Green		M22-L-G-230G
Yellow	White		M22-L-Y-230W
Blue	Blue		M22-L-B-230B
Amber	White		M22-L-A-230W

Operators Only ^①

M22-L-R



Lens Color	Catalog Number
Flat	
White	M22-L-W
Red	M22-L-R
Green	M22-L-G
Yellow	M22-L-Y
Blue	M22-L-B
Amber	M22-L-A

M22-LH-R



Lens Color	Catalog Number
Conical	
White	M22-LH-W
Red	M22-LH-R
Green	M22-LH-G
Yellow	M22-LH-Y
Blue	M22-LH-B
Amber	M22-LH-A

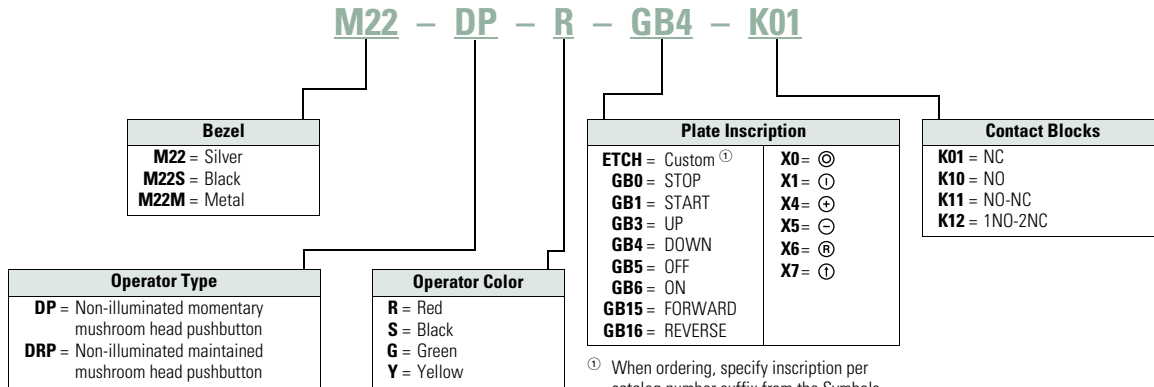
Note

^① Includes contact block mounting adapter.

Catalog Number Selection

Catalog Number Selection is for illustrative purposes only and not to be used to create new catalog numbers.

Mushroom Head Pushbuttons



^① When ordering, specify inscription per catalog number suffix from the Symbols Library (see **Pages V7-T1-129 to V7-T1-136**) into the Order Notes. For example, M22-DP-R-ETCH; Order Notes: Mark with symbol X91, Line item #_.

Illuminated Pushbuttons and Indicating Lights

NEC Class I Division 2, Groups B, C and D

Operators without Lenses

10250T Illuminated Pushbutton



E34 Illuminated Pushbutton



10250T Indicating Light



E34 Indicating Light



Type	Voltage	LED/Lamp Number	Illuminated Pushbutton		Indicating Light	
			10250T Catalog Number	E34 Catalog Number	10250T Catalog Number	E34 Catalog Number
LED Light Unit Type (LEDs not included) ①						
Full voltage	—	Bayonet base	10250T397HL	E34CB497HL	10250T197HL	E34FB197HL
Transformer AC only	24		10250T416HL	E34XB024HL	—	—
	120		10250T411HL	E34XB120HL	10250T181HL	E34TB120HL
	240		10250T412HL	E34XB240HL	10250T182HL	E34TB240HL
	277		10250T419HL	E34XB277HL	10250T198HL	E34TB277HL
	380		10250T413HL	E34XB380HL	10250T183HL	E34TB380HL
	480		10250T414HL	E34XB480HL	10250T184HL	E34TB480HL
	600		10250T415HL	E34XB600HL	10250T185HL	E34TB600HL
Incandescent Light Unit Type						
Full voltage AC/DC	6	#755	10250T473H	E34CB06H	10250T203H	E34FB06H
	12	#756	10250T474H	E34CB12H	10250T204H	E34FB12H
	24	#757	10250T476H	E34CB24H	10250T206H	E34FB24H
	32	#1828	10250T477H	E34CB32H	10250T207H	E34FB32H
	48	#1835	10250T478H	E34CB48H	10250T208H	E34FB48H
Resistor ② AC/DC	120	120MB	10250T471H	E34SB120H	10250T201H	E34RB120H
	240	120MB	10250T472H	E34SB240H	10250T202H	E34RB240H
Transformer AC only	24	#755	10250T416H	E34XB024H	—	—
	120		10250T411H	E34XB120H	10250T181H	E34TB120H
	240		10250T412H	E34XB240H	10250T182H	E34TB240H
	277		10250T419H	E34XB277H	10250T198H	E34TB277H
	380		10250T413H	E34XB380H	10250T183H	E34TB380H
	480		10250T414H	E34XB480H	10250T184H	E34TB480H
	600		10250T415H	E34XB600H	10250T185H	E34TB600H
Neon AC/DC	120	NE51H-R-22	—	—	10250T226H	E34NB120H
	240	NE51H-4-68	—	—	10250T227H	E34NB240H

Notes

Use NEMA 4X 10250T operators where exposed to ultraviolet light.

① These units do not include lamps. Order LED separately to match lens color from the LED Selection table on **Page V7-T1-343**.

② Resistor units are not available for use with LEDs, choose either transformer or full voltage LED style.