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**Features**

**E22 Control Stations**



**Cat. No. E22AS204**

- 22.5 mm operators
- Industrial grade
- Impact resistant polycarbonate enclosures
- Compact wall mount
- Optional yellow covers
- Popular with OEMs
- UL (NEMA) Type 4, 4X, 12, 13

**General Purpose Control Stations**



**Cat. No. 10250H5200**

- Construction grade
- General purpose wall mount
- Popular with contractors
- UL (NEMA) Type 1

**Special Purpose Control Stations**



**Cat. No. 10250H364**

- Standard grade
- Polyester enclosure
- UL (NEMA) Type 3, 3R, 4, 4X, 13

**Heavy-Duty Control Stations**



**Cat. No. 10250H1913**

- Industrial grade
- Extra heavy-duty
- Polyester enclosure
- Booted buttons
- Outdoor installation
- UL (NEMA) Type 3, 3R, 3S, 4, 4X, 12, 13

**10250T Control Stations**



**Cat. No. 10250T3525**

- 30.5 mm operators
- Industrial grade
- Zinc die cast enclosure
- Popular with industrial end users
- UL (NEMA) Type 4, 4X, 12, 13

**Class I Division 2 Control Stations**



**Cat. No. E34EX7023P**

- Available with 10250T or E34 30.5 mm operators
- Zinc die cast, polyester or stainless steel enclosures
- Factory-sealed contact blocks
- Popular with industrial end users
- UL (NEMA) Type 4, 4X, 12, 13
- NEC Class I Division 2 Groups B, C and D

**E22 Series, 22.5 mm Pushbutton Stations**













*Emergency Stop Station*

**Assembled E-Stop Stations**

**Product Description**

- Safety-yellow cover and light gray base enclosures
- Polycarbonate enclosures
- Single 21 mm diameter hole for cable entry

**Table 47-11. Product Selection — Emergency Stop Stations — UL (NEMA) Type 4, 4X, 12, 13**

Operator	Contact Symbol	Button Type/Color	Legend Marking	Catalog Number	Price U.S. \$
 <b>Cat. No. E22AT111</b>	 1NC	40 mm Latching Trigger Action/Red	EMERGENCY STOP Round Yellow Nameplate	<b>E22AT111</b> ①	
		40 mm Latching Trigger Action/Red	EMERGENCY STOP Safety Yellow Guard	<b>E22AT112</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Cover	<b>E22AT113</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Guard	<b>E22AT114</b> ①	
 <b>Cat. No. E22AT111C</b>	 1NO   1NC	40 mm Latching Trigger Action/Red	EMERGENCY STOP Round Yellow Nameplate	<b>E22AT111C</b> ①	
		40 mm Latching Trigger Action/Red	EMERGENCY STOP Safety Yellow Guard	<b>E22AT112C</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Cover	<b>E22AT113C</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Guard	<b>E22AT114C</b> ①	
 <b>Cat. No. E22AT111E</b>	 1NO   1NO	40 mm Latching Trigger Action/Red	EMERGENCY STOP Round Yellow Nameplate	<b>E22AT111E</b> ①	
		40 mm Latching Trigger Action/Red	EMERGENCY STOP Safety Yellow Guard	<b>E22AT112E</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Cover	<b>E22AT113E</b> ①	
		40 mm Latching Trigger Action/Red	EMO Safety Yellow Guard	<b>E22AT114E</b> ①	
 <b>Cat. No. E22ASB106</b>	 1NC	40 mm Mushroom, Momentary Action/Red	EMERGENCY STOP Yellow Cover	<b>E22ASB105</b> ②	
		40 mm Latch in Twist-to-Release/Red	EMERGENCY STOP Yellow Cover	<b>E22ASB106</b> ②	

① Compliant with EN418 Safety of Machinery Standard.

② Non-compliant with EN418 requirements.



**E-Stop Control Station**


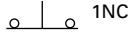


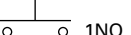
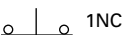

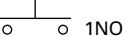
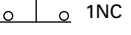
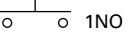
**Assembled E22 Pushbutton Stations**

**Product Description**

- E22 Series black bezel pushbuttons
- Light gray polycarbonate enclosures
- Single 21 mm diameter hole for cable entry

**Note:** For Custom Stations, see **Pages 47-24 – 47-25.**

**Table 47-12. Product Selection — Assembled Control Stations — UL (NEMA) Type 4, 4X, 12, 13**



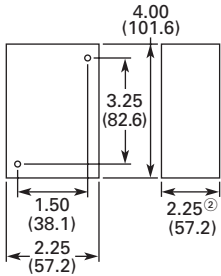







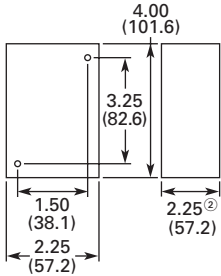



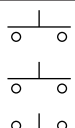
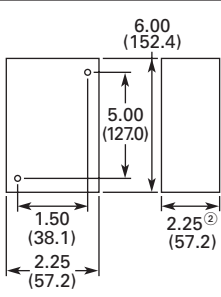

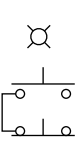
Operator	Contact Symbol	Button Type/Color	Legend Marking	Catalog Number Chrome Bezels	Catalog Number Black Bezels	Price U.S. \$
 <b>Cat. No. E22ASB109</b>	 1NC	Extended/Red	STOP	<b>E22AS109</b>	<b>E22ASB109</b>	
	 1NO	Flush/Green	START	<b>E22AS108</b>	<b>E22ASB108</b>	
 <b>Cat. No. E22AS204</b>	 1NO	Flush/Green Extended/Red	START STOP	<b>E22AS204</b>	<b>E22ASB204</b>	
	 1NC	Flush/Green Mushroom/Red	START STOP	<b>E22AS205</b>	<b>E22ASB205</b>	
		Flush/Green Latch-In Twist-to-Release/Red	START STOP	<b>E22AS206</b>	<b>E22ASB206</b>	
 <b>Cat. No. E22AS304</b>	 1NO	Flush/Black Extended/Red Flush/Black	FOR STOP REV	<b>E22AS304</b>	<b>E22ASB304</b>	
	 1NC	Flush/Black Extended/Red Flush/Black	CLOSE STOP OPEN	<b>E22AS305</b>	<b>E22ASB305</b>	
	 1NO	Flush/Black Extended/Red Flush/Black	UP STOP DOWN	<b>E22AS306</b>	<b>E22ASB306</b>	

Dimensions . . . . . **Page 47-23**  
 Custom Stations . . . . . **Pages 47-24 – 47-25**  
 Discount Symbol . . . . . **1GD1C**

10250H Series, General Purpose Stations

**General Purpose Type N Control Stations**

Table 47-13. Product Selection — Type N Control Stations – UL (NEMA) Type 1

Enclosure Type	Contact Symbol	Button Type/Color	Legends	Catalog Number	Price U.S. \$	Approximate Dimensions in Inches (mm)
<b>One Element</b>						
Single Button with Padlock Attachment Accessory 		Flush/Green	START	10250H5100		
		Flush/Red	STOP	10250H5101		
		Extended/Red	STOP	10250H5104		
Selector Switch 		Palm Operated/Black	None	10250H89 ①		
						
Two Button Station 		Flush/Red	START/STOP	10250H5200		
		Flush/Green Extended/Red	START/STOP	10250H5207		
		Flush/Black (All)	RAISE/LOWER FOR/REV OPEN/CLOSE UP/DOWN HIGH/LOW FAST/SLOW	10250H5201 10250H5202 10250H5203 10250H5204 10250H5205 10250H5208		
<b>Three Element</b>						
Three Button Stations 		Flush/Black (All)	FOR/REV/STOP UP/DOWN/STOP RAISE/LOWER/STOP OPEN/CLOSE/STOP FAST/SLOW/STOP	10250H5300 10250H5301 10250H5302 10250H5303 10250H5304		
Three Button with Indicating Light 		110/220V Neon Indicating Light Clear — Flush/Green; Flush/Red Red — Flush/Green; Flush/Red Amber — Flush/Green; Flush/Red	START/STOP	10250H5310 10250ED853 10250ED853-2		







① Round button.

② 2.38 (60.5) for neon indicating light.

Renewal Parts ..... Page 47-26  
 Accessories ..... Page 47-17  
 Discount Symbol ..... 1CD1C


**General Purpose Type N Open Type Assemblies**

**Table 47-14. Product Selection — Type N — Open Type Construction (No Cover)**

Enclosure Type	Contact Symbol	Button Type/Color	Legends	Catalog Number	Price U.S. \$
<b>One Element</b>					
Selector Switch 		3-Position Selector Switch/Black Knob	RUN/OFF/AUTO	10250H2538	
<b>Two Element</b>					
Two Button Station 		Flush/Green	START/STOP	10250H2747	
Mechanically Interlocked Pushbuttons 		Flush/Black (All) Mech. Interlocked	None ①	10250H2544	

① No legend on buttons. Specify any standard legend.

**Table 47-15. Accessories for Type N Control Stations**

Description	Catalog Number	Price U.S. \$
 Padlock Attachment — For field assembly on square button type (except extended button types)	10250H5110	



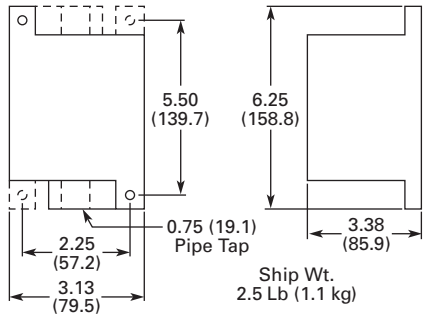






**Table 47-16. Maximum Ampere Ratings for Type N Control Stations**

Voltage	AC				DC		
	110V	220V	440V	550V	120V	240V	600V
Make and Emergency Interrupt Capacity	30	15	7.5	6	1.0	0.5	0.1
Normal Load Break	3	1.5	0.75	0.6	1.0	0.5	0.1
Continuous Current	10	10	10	10	10	10	10

10250H Series, Special Purpose Stations

**Special Purpose Control Stations**

**Table 47-17. Product Selection — Special Purpose Control Stations — UL (NEMA) Type 3, 3R, 4, 4X, 13**




	Type	Feature	Symbol	Legends	Catalog Number	Price U.S. \$	Approximate Dimensions in Inches (mm)
	One Element Push-button	Flush		START	<b>10250H2738</b>		
				STOP	<b>10250H658</b>		
		With Lock Hasp		STOP	<b>10250H665</b>		
 <p><i>Cat. No. 10250H364</i></p>	Two Element Push-button	Flush		START/STOP	<b>10250H364</b>		
		With Lock Hasp		START/STOP	<b>10250H671</b>		
		Buttons Interlocked		FAST/SLOW FOR/REV UP/DOWN OPN/CLOSE	<b>10250ED664</b> <b>10250H2740</b> <b>10250H2741</b> <b>10250H2742</b>		

**Heavy-Duty Type H Control Stations**

**Product Description**

- 10250T Series operators
- Dark brown polyester enclosure
- Protective rubber gaskets provide NEMA 3S rating on pushbuttons
- Top and bottom 3/4-inch NPT conduit entrances
- Includes alternate legend plates and spare mounting screws

**Table 47-18. Product Selection — Type H Control Stations — UL (NEMA) Type 3, 3S, 4, 4X, 12, 13**

	Type of Element	Feature	Circuit	Assembled Legend Plate	Unassembled Alternate Legend Plates	Catalog Number	Price U.S. \$
<b>One Element</b>							
	Pushbuttons	Without Padlock Hasp	1NO-1NC	JOG	START STOP RUN	10250H1881	
		With Padlock Hasp	1NC	STOP	—	10250H4239	
	Knob Selector Switch	2-Position 3-Position	1NO-1NC 1NO-1NC	OFF/ON MAN/OFF/AUTO	— —	10250H4526 10250H4527	
<b>Two Element</b>							
	Pushbuttons	Standard	1NO-2NC	START/STOP	—	10250H1884	
			2NO-2NC	RAISE/LOWER	FORWARD REVERSE OPEN CLOSE	10250H1885	
	Standard and Standard w/ Padlock Hasp	1NO-2NC	START/STOP	—	10250H4240		
<b>Three Element</b>							
 <i>Cat. No. 10250H1913</i>	Pushbuttons	Standard	2NO-3NC	FOR/REV/STOP	START JOG RAISE LOWER	OPEN CLOSE FAST SLOW	10250H1890
		2 Standard and Standard w/ Padlock Hasp	2NO-3NC	FOR/REV/STOP	—	10250H4241	
	Indicating Light and Push-buttons	120V	Light-Red Lens and 2 Plain	1NO-2NC	MOTOR RUNNING START/STOP	—	10250H1913

**Table 47-19. Approximate Dimensions in Inches (mm)**

NEMA Type	No. of Elements	Dimensions		
		Wide	High	Deep
3, 3R, 3S, 4, 4X, 13	1 and 2	4.50 (114.3)	8.25 (209.6)	4.50 (114.3)
	3	4.50 (114.3)	10.75 (273.1)	4.25 (108.0)

**Table 47-20. Maximum Ampere Ratings**

Description	Volts AC 50/60 Hz				Volts DC	
	120	240	480	600	125	250
Make and Emerg. Inter. Capacity	60	30	15	12	1.1	0.55
Normal Load Break	6	3	1.5	1.2	1.1	0.55
Continuous Amperes	10	10	10	10	10	10
Voltamperes —						
Make and Emerg. Inter. Cap.	7200	7200	7200	7200	138	138
Normal Load Break	720	720	720	720	138	138





10250T Series, 30.5 mm Pushbutton Stations

**10250T Heavy-Duty 30.5 mm Control Stations**

**Product Description**

- 10250T Series operators
- Surface or flush mounting
- Single 1-inch NPT conduit entrance on three element stations
- ASA 61 gray die-cast zinc enclosures
- Single 3/4-inch NPT conduit entrance on one and two element stations

**Table 47-21. Product Selection — Complete Assembled Stations — UL (NEMA) Type 4, 4X, 12, 13**

Number of Elements	Type of Elements ②	Features	Contact Block(s)	Legend	Surface Mounting		Flush Mounting ④	
					Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
<b>Break Glass Station</b> 	Break Glass Station ①	Gray Enclosure Red Enclosure	NC (Logic Level)	EMERG. OFF EMERG. OFF	10250TGS 10250TGR		— —	
<b>One Element</b> 	Pushbutton	Standard	NO-NC NC NO-NC	START STOP None	10250T3516 10250T3518 10250T3540		10250T3573 10250T3575 10250T3597	
		Mushroom Head	NO-NC NC	START STOP	10250T3517 10250T3519		10250T3574 10250T3576	
		With Lock Hasp ⑤	NC	STOP	10250T3520		10250T3577	
	Selector Switch	2-Position Black Knob	NO-NC	OFF/ON	10250T3523		10250T3580	
		3-Position Black Knob	2NO	MAN/OFF/AUTO	10250T3524		10250T3581	
Push-Pull 3-Position	Momentary Red Button	2NC	START/STOP	10250T3545		10250T3602		
<b>Two Element</b> 	Pushbuttons	Standard	1NO-2NC 2NO-2NC 2NO-2NC	START/STOP RAISE/LOWER None	10250T3525 10250T3672 10250T3541		10250T3582 10250T3673 10250T3598	
		With Lock Hasp ⑤	1NO-2NC	START/STOP	10250T3542		10250T3599	
		Standard and Mushroom Head	1NO-2NC	START/STOP	10250T3526		10250T3583	
		Standard with Maintained Contact ③	NO-NC Plus NC	START/STOP	10250T3528		10250T3585	
<b>Three Element</b> 	Pushbuttons	Standard	2NO-3NC 2NO-3NC 2NO-3NC 2NO-3NC	FOR, REV, STOP UP, DOWN, STOP OPEN, CLOSE, STOP None, None, STOP	10250T3532 10250T3615 10250T3614 10250T3543		10250T3589 — — 10250T3600	
		2 Standard and with Lock Hasp	2NO-3NC	None, None, STOP	10250T3544		10250T3601	
	Indicating Light (Transformer Type) and Pushbuttons	Red Lens — 120V Red Lens — 240V Red Lens — 480V Red Lens — 600V	1NO-2NC	MOTOR RUN, START/STOP	10250T3536 10250T3537 10250T3538 10250T3539		10250T3593 10250T3594 10250T3595 10250T3596	

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- ① Breaking glass closes contact.
- ② Stop buttons are red — all others are black.
- ③ Uses deep cover instead of shallow cover. Switch component is 10250TA67.
- ④ NEMA 4 – 13, if properly mounted on a flat surface. Consists of front plate, legend, operator and contact blocks.
- ⑤ Lock is 10250TA2.



**Break Glass Operator Shown Assembled to Contact Block (Contact Block Supplied Separately)**

**Table 47-22. Break Glass Kit**

Description	Catalog Number	Price U.S. \$
Operator with Hammer and 5 Glass Discs	10250TBG	
Glass Discs Only (5)	10250TGL	

Custom Stations . . . . . **Pages 47-24 – 47-25**  
 Dimensions . . . . . **Pages 47-160 – 47-162**  
 Renewal Parts . . . . . **Pages 47-157 – 47-158**  
 Discount Symbol . . . . . **1CD1C**



**Class I Division 2 10250T Heavy-Duty 30.5 mm Control Stations**

**Product Description**

- 10250T Series operators
- Factory sealed contact blocks
- Die-cast, polyester or stainless steel enclosures
- Approved for NEC Class I Division 2, Groups B, C and D or Class I Zone 2 Group IIB plus Hydrogen type hazardous locations



*Die Cast Enclosure with One Pushbutton — Aluminum Jumbo Mushroom Red-Engraved EMER. STOP Catalog Number 10250T7007*



*Polyester Enclosure with Two Pushbuttons — Flush Green and Extended Red Catalog Number 10250T7023P*



*Stainless Steel Enclosure with One Red Pilot and Two Pushbuttons — Flush Green and Extended Red Catalog Number 10250T7033S*

**Table 47-23. Product Selection — Complete 10250T Assembled Stations — UL (NEMA) Type 4, 4X, 12, 13; NEC Class I Division 2, Groups B, C and D**

Operator	Contact Symbol	Button Type/Color	Legend Marking	Die Cast Enclosure		Polyester Molded Enclosure		Stainless Steel Enclosure	
				Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
One Pushbutton		Flush/Green	START	10250T7003		10250T7003P		10250T7003S	
		Extended/Red	STOP	10250T7005		10250T7005P		10250T7005S	
		Alum. Jumbo Mushroom/Red	EMER. STOP (Engraved Button)	10250T7007		10250T7007P		10250T7007S	
		Flush/Black	No Legend	10250T7009		10250T7009P		10250T7009S	
Two Pushbuttons		Flush/Green Extended/Red	START STOP	10250T7023		10250T7023P		10250T7023S	
		Flush/Black Flush/Black	No Legend No Legend	10250T7025		10250T7025P		10250T7025S	
One Pilot Light Two Pushbuttons		120V AC Red Flush/Green Extended/Red	No Legend START STOP	10250T7033		10250T7033P		10250T7033S	
		120V AC Red Flush/Black Flush/Black	No Legend	10250T7035		10250T7035P		10250T7035S	
3-Position Selector Switch		Maintained Knob/Black	HAND/OFF/AUTO	10250T7011		10250T7011P		10250T7011S	
		Maintained Knob/Black	No Legend	10250T7013		10250T7013P		10250T7013S	
One Pushbutton Maintained		Push-Pull w/Jumbo Mushroom/Red	EMER. STOP (Engraved Button)	10250T7019		10250T7019P		10250T7019S	

Custom Stations . . . . . **Pages 47-24 – 47-25**  
 Enclosure Dimensions . . . . . **Page 47-23**  
 Operator Dimensions . . . . . **Pages 47-160 – 47-162**  
 Discount Symbol . . . . . **1CD1C**

**E34 Series, Class I Division 2 Corrosion Resistant Stations**

**Class I Division 2 E34 Corrosion Resistant 30.5 mm Control Stations**

**Product Description**

- E34 Series operators
- Factory sealed contact blocks
- Die-cast, polyester or stainless steel enclosures
- Approved for NEC Class I Division 2 Groups B, C and D or Class I Zone 2 Group IIB plus Hydrogen type hazardous locations



*Polyester Enclosure with Two Pushbuttons — Flush Green and Extended Red, Catalog Number E34EX7023P*

**Table 47-24. Product Selection — Complete E34 Assembled Stations — UL (NEMA) Type 4, 4X, 12, 13; NEC Class I Division 2, Groups B, C and D**

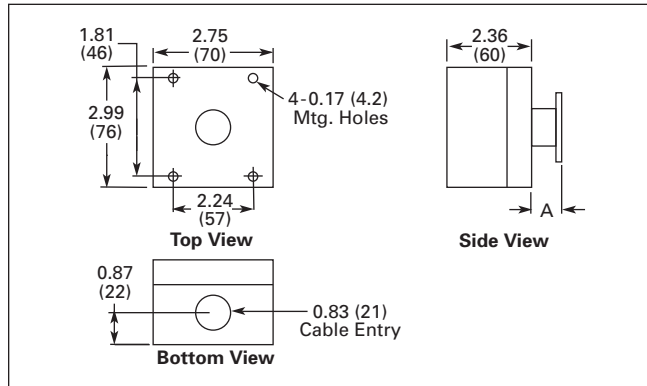
Operator	Contact Symbol	Button Type/Color	Legend Marking	Die Cast Enclosure		Polyester Molded Enclosure		Stainless Steel Enclosure	
				Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
One Pushbutton		Flush/Green	START	E34EX7003		E34EX7003P		E34EX7003S	
		Extended/Red	STOP	E34EX7005		E34EX7005P		E34EX7005S	
		Alum. Jumbo Mushroom/Red	EMER. STOP (Engraved Button)	E34EX7007		E34EX7007P		E34EX7007S	
		Flush/Black	No Legend	E34EX7009		E34EX7009P		E34EX7009S	
Two Pushbuttons		Flush/Green Extended/Red	START STOP	E34EX7023		E34EX7023P		E34EX7023S	
		Flush/Black Flush/Black	No Legend No Legend	E34EX7025		E34EX7025P		E34EX7025S	
3-Position Selector Switch		Maintained Knob/Black	HAND/OFF/AUTO	E34EX7011		E34EX7011P		E34EX7011S	
		Maintained Knob/Black	No Legend	E34EX7013		E34EX7013P		E34EX7013S	
One Pushbutton Maintained		Push-Pull w/Jumbo Mushroom/Red	EMER. STOP (Engraved Button)	E34EX7019		E34EX7019P		E34EX7019S	

**Note:** Use NEMA 4X 10250T operators where exposed to ultraviolet light, see Page 47-21.

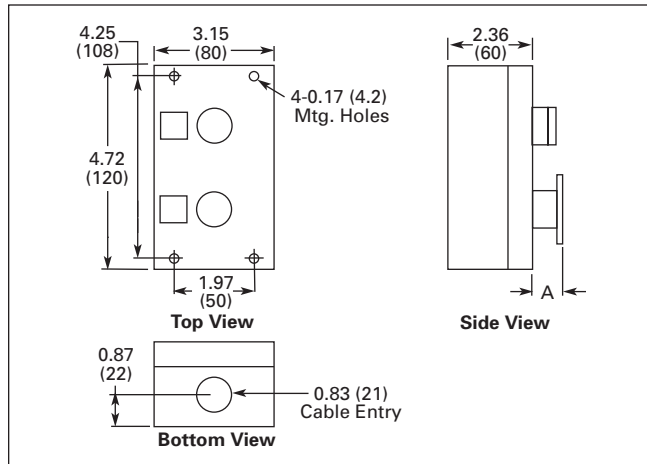
Custom Pushbutton Stations . . . . . **Pages 47-24 – 47-25**  
 Enclosure Dimensions . . . . . **Page 47-23**  
 Operator Dimensions . . . . . **Page 47-191**  
 Discount Symbol . . . . . **1GD1C**

**Dimensions**

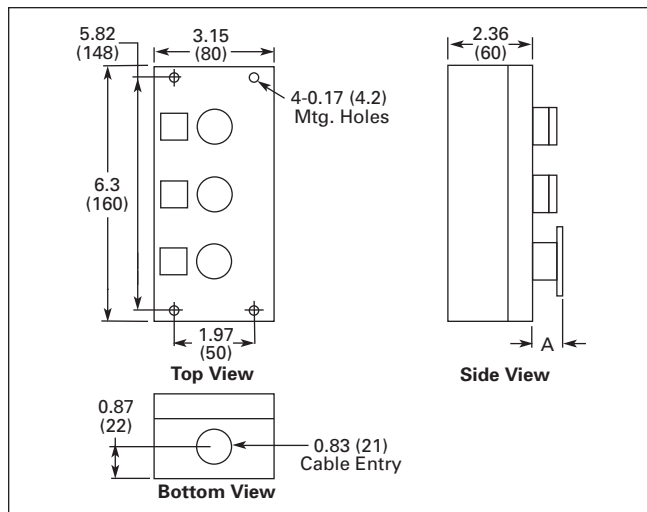
**E22**



**Figure 47-9. One-Element — Approximate Dimensions in Inches (mm)**



**Figure 47-10. Two-Element — Approximate Dimensions in Inches (mm)**



**Figure 47-11. Three-Element — Approximate Dimensions in Inches (mm)**

**Table 47-25. E22 One-Element, Two-Element and Three-Element Approximate Dimensions**

Catalog Number	Dimension A in Inches (mm)	Catalog Number	Dimension A in Inches (mm)
E22ASB105	0.87 (22.0)	E22ASB304	0.65 (16.4)
E22ASB106	0.87 (22.0)	E22ASB305	0.65 (16.4)
E22ASB108	0.57 (14.4)	E22ASB306	0.65 (16.4)
E22ASB109	0.65 (16.4)	E22AT111	1.32 (33.5)
E22ASB204	0.65 (16.4)	E22AT112	1.32 (33.5)
E22ASB205	0.87 (22.0)	E22AT113	1.32 (33.5)
E22ASB206	0.87 (22.0)		

**10250T and E34**

**Table 47-26. Approximate Enclosure Dimensions**

Number of Elements	Surface Mounting Dimensions in Inches (mm)					Conduit Entrance
	Wide A	High B	Deep C	Mounting		
				D	E	

**Cast**

1	3.88 (98.6)	4.0 (101.6)	3.0 (76.3)	2.69 (68.3)	3.25 (82.6)	3/4
2	3.88 (98.6)	5.88 (149.4)	3.0 (76.3)	2.69 (68.3)	5.13 (130.3)	3/4
3	3.88 (98.6)	7.75 (196.9)	3.0 (76.3)	2.69 (68.3)	7.0 (177.8)	1
4	3.88 (98.6)	9.63 (244.6)	3.0 (76.3)	2.69 (68.3)	8.88 (225.6)	1

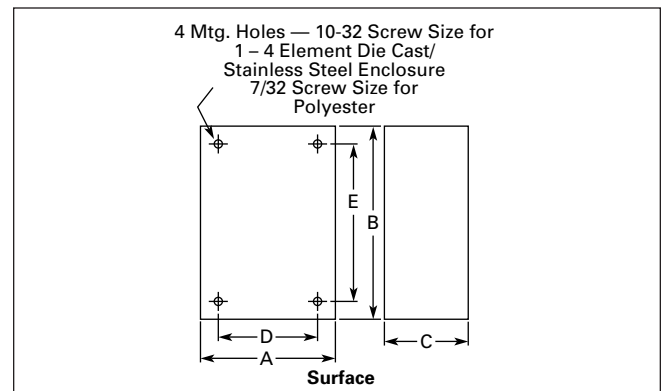
**Polyester**

1	3.81 (96.8)	6.63 (168.4)	3.38 (85.9)	2.94 (74.7)	4.88 (124.0)	①
2	3.81 (96.8)	6.63 (168.4)	3.38 (85.9)	2.94 (74.7)	4.88 (124.0)	
3	3.81 (96.8)	8.88 (225.6)	3.38 (85.9)	2.94 (74.7)	7.13 (181.1)	
4	3.81 (96.8)	11.13 (282.7)	3.38 (85.9)	2.94 (74.7)	9.38 (238.3)	

**Stainless Steel**

1	3.00 (76.2)	3.50 (88.9)	3.00 (76.2)	1.50 (38.1)	4.25 (108.0)	①
2	3.50 (88.9)	6.75 (171.5)	3.00 (76.2)	1.50 (38.1)	7.50 (190.5)	
3	3.50 (88.9)	9.00 (228.6)	3.00 (76.2)	1.50 (38.1)	9.00 (228.6)	
4	3.50 (88.9)	11.25 (285.8)	3.00 (76.2)	1.50 (38.1)	12.00 (304.8)	

① No conduit entrance holes provided. Drill as required.



**Figure 47-12. Approximate Enclosure Dimensions**

## Custom Assembled Stations Specification Form

### Ordering Instructions

- Step 1)** Copy this ordering guide from catalog.
- Step 2)** Specify 10250T, E22 or E34 pushbutton lines in the corresponding box on the following page.

10250T	Pages 47-115 – 47-165
E22	Pages 47-28 – 47-98
E34	Pages 47-166 – 47-189
10250T & E34 Class I Div. 2	Pages 47-215 – 47-242

- Step 3)** Check back of panel dimensions — specify single or double depth enclosure in the corresponding box on the following page.
- Step 4)** Specify enclosure Catalog Number and price in the corresponding box on the following page. Enclosures can be found on **Pages 47-87 – 47-88** and **Pages 47-153 – 47-154**. For pricing, reference the most recent PAD or VISTA-line.
- Step 5)** Specify Catalog Numbers for desired operator, legend plate, light unit, accessory and contact block(s) for each location in the enclosure in the corresponding box on the following page. (See position locations below.)

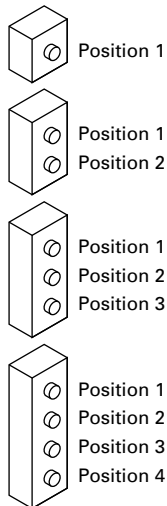
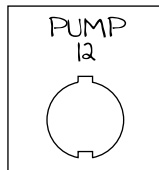


Figure 47-13. Position Locations

- Step 6)** For non-standard legends, specify legend desired, letter size and location on the layout sketches on the following page. For limitations see **Page 47-84** and **Page 47-152**. For pricing, use the blank legend Catalog Number and “STAMP” Suffix (Ex.: **10250TS36STAMP**) and reference the most recent PAD or VISTA-line.

Example: 10250TS36

Special Legend for Position #   1  



LETTER SIZE	
3/32"	
1/8"	✓
3/16"	

- Step 7)** Fax Sheet 2 of this form to Eaton’s TRC, Technical Resource Center, at 828-651-0549 to the attention of — **Custom Stations Order** or email to TRC@eaton.com.

Within a few days you will receive a confirmation fax with the custom station part number and price.

- Step 8)** Place your order over the VISTA System.

### For Selector and Roto-Push Operators

#### 10250T or E34

For single contact blocks or 1NO-1NC contact blocks, the mounting position of contacts must be specified. For example: If a 1NO-1NC contact block is required, specify if NO is to be mounted in Top A position or Bottom B position.

#### E22

For each contact block, specify if it is to be mounted in the left or right position. For example: If an E22B1 contact block is selected, specify if it is to be mounted on the left or right side of the mounting adapter as viewed from back of operator.



To — **Eaton's TRC, Custom Station Order**  
**(828) 651-0549 FAX, or email to TRC@eaton.com**

From — Customer Name \_\_\_\_\_  
Customer Contact \_\_\_\_\_  
Phone Number \_\_\_\_\_  
Fax Number \_\_\_\_\_  
Email Address \_\_\_\_\_

FACTORY USE ONLY	
Part Number	
Product Code	
Suffix	
Date	
Engineer	

**Step 2)**

- 10250T**  STD  Class I Division 2  
**E22**  STD  
**E34**  STD  Class I Division 2

**Step 3)** ✓

Single Depth Enclosure	
Double Depth Enclosure	

**Step 4)**

Enclosure Catalog Number	Price

**Step 5)**

Position	Operator	Price U.S. \$	Light Unit	Price U.S. \$	Contact Block	Price U.S. \$	A/L	B/R	Contact Block	Price U.S. \$	A/L	B/R	Total Price
1													
2													
3													
4													

Position	Legend Plate	Price U.S. \$	Lens or Caps	Price U.S. \$	Accessory	Price U.S. \$	Total Price
1							
2							
3							
4							

<b>Total:</b>

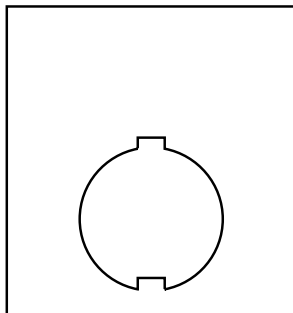
10% Adder  
for Assembled Stations

**Step 6) Non-standard Legends**

Special Legend for Position # \_\_\_\_\_

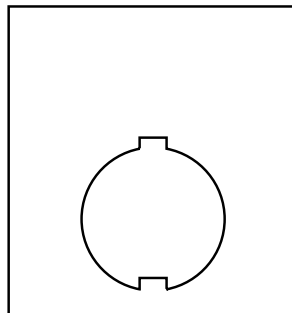
Special Legend for Position # \_\_\_\_\_

Special Legend for Position # \_\_\_\_\_



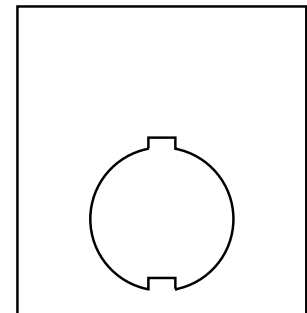
**LETTER SIZE** ✓

3/32 inch (2.4 mm)	
1/8 inch (3.2 mm)	
3/16 inch (4.8 mm)	



**LETTER SIZE** ✓

3/32 inch (2.4 mm)	
1/8 inch (3.2 mm)	
3/16 inch (4.8 mm)	



**LETTER SIZE** ✓

3/32 inch (2.4 mm)	
1/8 inch (3.2 mm)	
3/16 inch (4.8 mm)	

10250H Series, Renewal Parts

Renewal Parts

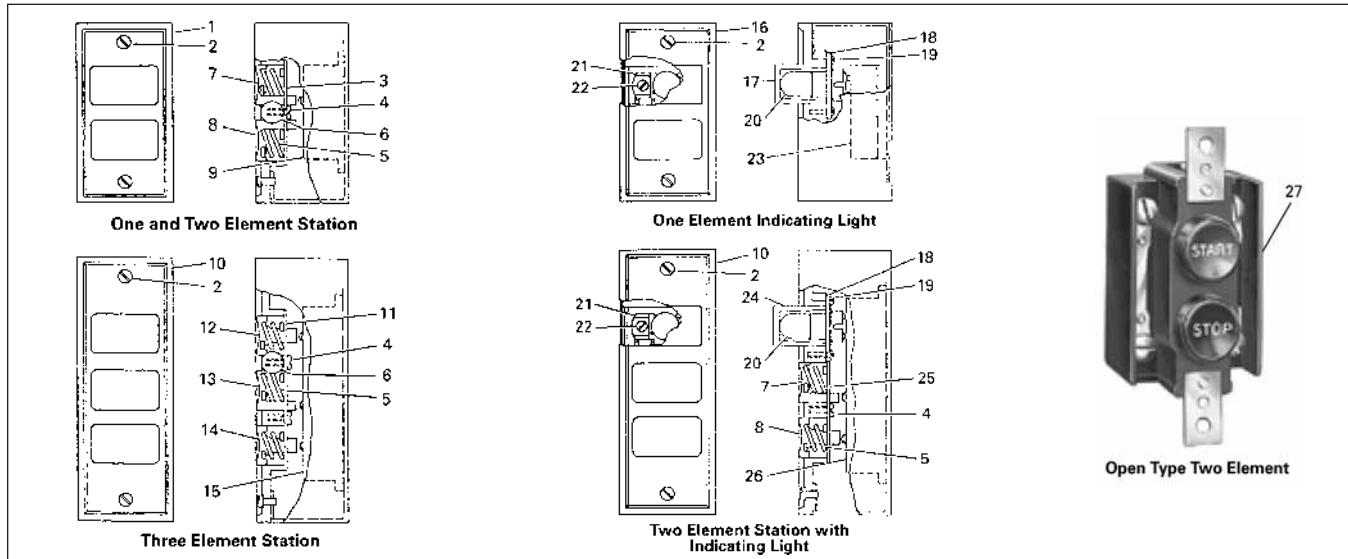


Figure 47-14. Type N Renewal Parts

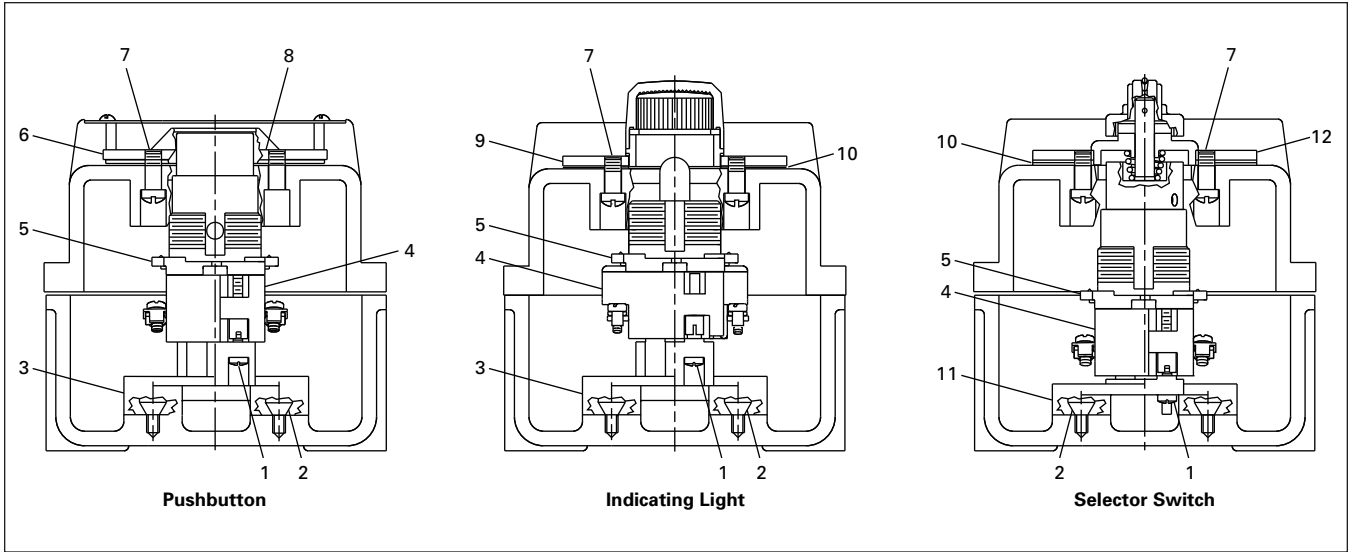
Table 47-27. Assembled Stations — Type N Renewal Parts

Item No.	Description	No. Req.	Part Number	Price U.S. \$
<b>Type N — Square Buttons</b>				
1	Cover 2 Element Single Element — Top Button Single Element — Bottom Button	1	49-3524 49-3524-2 49-3524-3	
2	Cover Screw	2	11-2168	
3	Pushbutton Support Bracket	1	79-6649	
4	Pushbutton Support Bracket Screw	1	11-2090	
5	Pushbutton Spring	2	69-2571	
6	Disc (when used — 2 element assembly)	2	16-1960	
7	Pushbutton — Top Position START/Green RAISE/Black FORWARD/Black OPEN/Black UP/Black Blank/Green	1	53-1169-3 53-1169-66 53-1169-7 53-1169-9 53-1169-11 53-1169	
8	Pushbutton — Bottom Position STOP/Red Extended STOP/Red REVERSE/Black CLOSE/Black DOWN/Black LOWER/Black Blank/Red	1	53-1202-2 53-1202-5 53-1169-8 53-1169-10 53-1169-12 53-1169-6 53-1202	
9	Pushbutton Element 1NO-1NC 2NO 1NO 1NC	1	86-2588 86-2588-2 86-2588-3 86-2588-4	
10	Cover	1	49-3464	
11	Pushbutton Support Bracket	1	79-6650	
12	Pushbutton — Top Position FORWARD/Black UP/Black RAISE/Black OPEN/Black FAST/Black	1	53-1170-7 53-1170-4 53-1170-5 53-1170-9 53-1170-6	

Item No.	Description	No. Req.	Part Number	Price U.S. \$
<b>Type N — Square Buttons (Continued)</b>				
13	Pushbutton Middle Position REVERSE/Black DOWN/Black LOWER/Black CLOSE/Black SLOW/Black	1	53-1169-15 53-1169-18 53-1169-16 53-1169-17 53-1169-13	
14	Pushbutton — Bottom Position STOP/Red	1	53-1201-2	
15	Pushbutton Element 2NO-3NC	1	86-2593	
16	Cover	1	49-3524-4	
17	Lens Clear Red Amber	1	28-494 28-887-2 28-887-3	
18	Shield	1	73-1337	
19	Shield Screws	4	11-2012	
20	Lamp (Neon NE48)	1	28-494	
21	Lamp Receptacle	1	28-902	
22	Lamp Receptacle Screw	1	911-330F1	
23	Pilot Light Terminal Base	1	86-2586	
24	Lens Clear Red Amber	1	28-887 28-887-2 28-887-3	
25	Pushbutton Support Bracket	1	79-6650-2	
26	Pushbutton Element 1NO-1NC	1	86-2594	
<b>Type N — Round Buttons</b>				
Similar to 27	Pushbutton Assembly and Element for: 10250H289 10250H364 10250H685 10250H665 10250H671 10250H2738 10250H2740 10250H2741 10250H2742	1 1 1 1 1 1 1 1 1	10250H2538 86-353 86-353-8 86-353-8 86-353 86-353-3 86-356 86-356 86-356	

Discount Symbol ..... 1CD1C

**10250H Series, Renewal Parts**



**Figure 47-15. Type H Renewal Parts**

**Table 47-28. Assembled Stations — Type H Renewal Parts**

Item No.	Description	No. Req.	Part Number	Price U.S. \$
<b>Type H — Assembled Stations</b>				
1	Screw	2	11-4654	
2	Screw	2	11-5719	
3	Base	1	17-16560	
4	Contact Blocks	See Page 47-116		
5	10250T Operator	See Pages 47-119 – 47-147		
6	Mounting Plate	1	17-19524	

Item No.	Description	No. Req.	Part Number	Price U.S. \$
<b>Type H — Assembled Stations (Continued)</b>				
7	Screw	4	11-953	
8	Diaphragm	1	32-253-2	
9	Mounting Plate	1	17-19522	
10	Gasket	1	32-254	
11	Base	1	17-16561	
12	Mounting Plate	1	17-19523	