Push Button Units and Indicator Lights

Class 50 Standard Duty Pushbutton Stations

General

Features

- Snap In Legend Inserts
- Flush and Surface Mounted Types
- Convertible Selector
- Double Break Contacts
- Dual Voltage Pilot Light with Snap In Lens
- Conversion Kits
- UL Listed File #E22655
- CSA Certified File #LR6535

Application

Standard duty control stations are used with magnetic controllers to control the starting, stopping, reversing or speed of applicable motors.

Stations are assembled of one, two or three push button, selector switch or pilot light units in a variety of combinations to provide compact control units for remote control of magnetic starters and contactors.

Station enclosures are available in Type 1 surface mounted, 1B flush plate mounted and 4 watertight.

Features

Type 1 surface mounted bases are constructed of 14 gauge sheet steel, primed and finished in baked gray enamel. The base is predrilled to receive a variety of contact blocks, pilot lights and accessory devices. Covers are of 20 gauge sheet steel, wrap- around construction, primed and finished in baked gray enamel. Siemens Type 4 watertight heavy duty push button stations are supplied with a provision to padlock the stop button in the depressed position. Enclosures are predrilled and tapped for 3/4" conduit.

Contact blocks have double break, fine silver contacts with a NEMA B600 rating. Type 4 stations have a NEMA A600 rating.

The pilot light assembly is dual voltage with clearly marked pressure type terminals for 120 volt or 240 volt connection.

The lens of the pilot light snaps into the cover and is available in both red and green.

Push buttons are equipped with an operator into which a selected legend insert is snapped. Legend inserts are molded thermoplastic and come in a wide variety of legends and colors.

The selector switch operator can be instantly set for two or three positions at any time.

Mushroom Head

50ZMH mounts on any standard push button operator. The Mushroom Head is red molded thermoplastic, 1 1/2" in diameter, and provides a large operator for emergency stop or similar applications.

Mechanical Interlock

50ZAM is a base mounted zinc plate, dichromate dipped, steel assembly. When mounted in conjunction with Duplex Contact Block 50ZAC3 (one NO and one NO) the interlock prevents one contact from being closed while the other contact is closed.

Padlock Attachment Kit

50ZAL can be mounted to any Type 1 surface mounted station by the lower screw which fastens the cover to the station base. Made of heavy steel, chrome plated, the attachment provides for the padlocking of a push button in the depressed position or a selector switch in any position. When used with a push button operator, raised Legend Insert D53493003 (Red Stop) must be used.

Electrical Ratings

NEMA AC Ratings 50/60Hz

Nema B600 5 Continuous Amps

Volts	Make	Break
120	30	3
240	15	1.5
480	7.5	0.75
600	6	0.6
VA	3600	360

Ordering Information

- Legend Inserts
- Accessories

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**2 Push Buttons
Surface Mounting, NEMA 1**

**2 Push Buttons
Flush Mounting, NEMA 1B**

**1 Push Button
Surface Mounting**

**1 Selector Switch
Flush Mounting**

**2 Push Buttons
1 Selector Switch**

**1 Pilot Light
2 Push Buttons**

Selection and ordering data

Operator identification	Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs Unit
1 unit surface mount-momentary pushbutton					
A = Momentary flush pushbutton green, surface, label "START"	NEMA 1	1NO - 1NC with common jumper (50ZAC1)	1	**50AA3D**	1
A = Momentary flush pushbutton red, surface, label "STOP"	NEMA 1	1NO - 1NC with common jumper (50ZAC1)	1	**50AA3E**	1
A = Momentary raised pushbutton red, surface, label "STOP"	NEMA 1	1NO - 1NC with common jumper (50ZAC1)	1	**50AA3F**	1
A = Momentary mushroom head red, surface, label "STOP"	NEMA 1	1NO - 1NC with common jumper (50ZAC1)	1	**50AA3G**	1
A = Momentary flush pushbutton less insert, surface	NEMA 1	1NO - 1NC with common jumper (50ZAC1)	1	**50AA3A**	1
A = 3 position selector switch, surface, label "HAND-OFF-AUTO"	NEMA 1	2 NO 2SPST (50ZAC8)	1	**50AA3C3**	1
A = 2 position selector switch, surface, label "Off-On"	NEMA 1	2 NO 2SPST (50ZAC8)	1	**50AA3C6**	1
A = 2/3 selector switch, surface, multiple legends	NEMA 1	2 NO 2SPST (50ZAC8)	1	**50AA3B9**	1
A = Indicator light, red, surface	NEMA 1	120/240V dual voltage 120PSB lamp	1	**50BA3Y**	1
A = Indicator light, green, surface	NEMA 1	120/240V dual voltage 120PSB lamp	1	**50BA3Z**	1
A = Indicator light, less lens, surface	NEMA 1	120/240V dual voltage 120PSB lamp	1	**50BA32**	1
1 unit flush mount-momentary pushbutton					
A = Momentary flush pushbutton green, flush, label "START"	NEMA 1B	1NO - 1NC with common jumper (50ZAC1)	1	**50AA2D**	1
A = Momentary flush pushbutton red, flush, label "STOP"	NEMA 1B	1NO - 1NC with common jumper (50ZAC1)	1	**50AA2E**	1
A = Momentary raised pushbutton red, flush, label "STOP"	NEMA 1B	1NO - 1NC with common jumper (50ZAC1)	1	**50AA2F**	1
A = Momentary flush pushbutton less insert, flush	NEMA 1B	1NO - 1NC with common jumper (50ZAC1)	1	**50AA2A**	1
A = Momentary flush pushbutton less insert, flush, chrome plate	NEMA 1B	1NO - 1NC with common jumper (50ZAC1)	1	**50AA6A**	1
A = 3 position selector switch, flush, label "HAND-OFF-AUTO"	NEMA 1B	2 NO 2SPST (50ZAC8)	1	**50AA2C3**	1
A = 3 position selector switch, flush, label "Off-On"	NEMA 1B	2 NO 2SPST (50ZAC8)	1	**50AA2C6**	1
A = 2/3 selector switch, multiple legends, flush	NEMA 1B	2 NO 2SPST (50ZAC8)	1	**50AA2B9**	1
A = 2/3 selector switch, multiple legends, chrome plate, flush	NEMA 1B	2 NO 2SPST (50ZAC8)	1	**50AA6B9**	1
A = Indicator light, red, flush	NEMA 1B	120/240V dual voltage	1	**50BA2Y**	1
A = Indicator light, green, flush	NEMA 1B	120/240V dual voltage	1	**50BA2Z**	1
A = Indicator light, less lens, flush	NEMA 1B	120/240V dual voltage	1	**50BA22**	1
A = Indicator light, less lens, chrome plate, flush	NEMA 1B	120PSB lamp	1	**50BA62**	1
2 unit surface mount-momentary pushbutton					
B = Momentary pushbutton green, surface, label "START" / A = Momentary pushbutton red, surface, label "STOP"	NEMA 1	1NO, 1NC (50ZAC2)	2	**50CA3DE**	1
B = Momentary pushbutton green, surface, label "START" / A = Momentary raised pushbutton red, surface, label "STOP"	NEMA 1	1NO, 1NC (50ZAC2)	2	**50CA3DF**	1
B = Momentary pushbutton green, surface, label "START" / A = Momentary mushroom head pushbutton red, surface, label "STOP"	NEMA 1	1NO, 1NC (50ZAC2)	2	**50CA3DG**	1
B = Momentary pushbutton, less insert, surface / A = Momentary pushbutton, less insert, surface	NEMA 1	1NO, 1NC (50ZAC2)	2	**50CA3AA**	1
B = Momentary pushbutton, surface, label "FORWARD" / A = Momentary pushbutton, surface, label "REVERSE"	NEMA 1	2 NO (50ZAC3)	2	**50DA3KL**	1

Selection and ordering data

Operator identification	Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs Unit
2 unit surface mount-momentary pushbutton					
B = Momentary pushbutton, surface, label "OPEN" A = Momentary pushbutton, surface, label "CLOSE"	NEMA 1	2 NO (50ZAC3)	2	**50DA3HJ**	1
B = Momentary pushbutton, surface, label "UP" A = Momentary pushbutton, surface, label "DOWN"	NEMA 1	2 NO (50ZAC3)	2	**50DA3NP**	1
B = Momentary pushbutton, surface, less insert A = Momentary pushbutton, surface, less insert	NEMA 1	2 NO (50ZAC3)	2	**50DA3AA**	1
B = Momentary pushbutton, surface, label "FORWARD" A = Momentary pushbutton, surface, label "REVERSE"	NEMA 1	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA3KL**	1
B = Momentary pushbutton, surface, label "OPEN" A = Momentary pushbutton, surface, label "CLOSE"	NEMA 1	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA3HJ**	1
B = Momentary pushbutton, surface, label "UP" A = Momentary pushbutton, surface, label "DOWN"	NEMA 1	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA3NP**	1
B = Momentary pushbutton, surface, label "ON" A = Momentary pushbutton, surface, label "OFF"	NEMA 1	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA334**	1
B = Momentary pushbutton, less insert surface A = Momentary pushbutton, less insert, surface	NEMA 1	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA3AA**	1
B = Momentary pushbutton, surface, label "FORWARD" A = Momentary pushbutton, surface, label "REVERSE"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA3KL**	1
B = Momentary pushbutton, surface, label "OPEN" A = Momentary pushbutton, surface, label "CLOSE"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA3HJ**	1
B = Momentary pushbutton, surface, label "UP" A = Momentary pushbutton, surface, label "DOWN"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA3NP**	1
B = Momentary pushbutton, surface, label "ON" A = Momentary pushbutton, surface, label "OFF"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA334**	1
B = Momentary pushbutton, surface, less insert A = Momentary pushbutton, surface, less insert	NEMA 1	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA3AA**	1
2 unit flush mount-momentary pushbutton					
B = Momentary pushbutton green, flush, label "START" A = Momentary pushbutton red, flush, label "STOP"	NEMA 1B	1NO, 1NC (50ZAC2)	2	**50CA2DE**	1
B = Momentary pushbutton, less insert, flush A = Momentary pushbutton, less insert, flush	NEMA 1B	1NO, 1NC (50ZAC2)	2	**50CA2AA**	1
B = Momentary pushbutton green, flush, label "START" A = Momentary raised pushbutton red, flush, label "STOP"	NEMA 1B	1NO, 1NC (50ZAC2)	2	**50CA2DF**	1
B = Momentary pushbutton green, flush, label "START" A = Momentary mushroom head pushbutton red, flush, label "STOP"	NEMA 1B	1NO, 1NC (50ZAC2)	2	**50CA2DG**	1
B = Momentary pushbutton, less insert, flush A = Momentary pushbutton, less insert, flush	NEMA 1B	1NO, 1NC (50ZAC2)	2	**50CA6AA**	1

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Selection and ordering data

Operator identification	Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs Unit
2 unit flush mount-momentary pushbutton					
B = Momentary pushbutton, flush, label "FORWARD" A = Momentary pushbutton, flush, label "REVERSE"	NEMA 1B	2 NO (50ZAC3)	2	**50DA2KL**	1
B = Momentary pushbutton, flush, label "OPEN" A = Momentary pushbutton, flush, label "CLOSE"	NEMA 1B	2 NO (50ZAC3)	2	**50DA2HJ**	1
B = Momentary pushbutton, flush, label "UP" A = Momentary pushbutton, flush, label "DOWN"	NEMA 1B	2 NO (50ZAC3)	2	**50DA2NP**	1
B = Momentary pushbutton, less insert, flush A = Momentary pushbutton, less insert, flush	NEMA 1B	2 NO (50ZAC3)	2	**50DA2AA**	1
B = Momentary pushbutton, less insert, chrome plate, flush A = Momentary pushbutton, less insert, chrome plate, flush	NEMA 1B	2 NO (50ZAC3)	2	**50DA6AA**	1
B = Momentary pushbutton, flush, label "FORWARD" A = Momentary pushbutton, flush, label "REVERSE"	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA2KL**	1
B = Momentary pushbutton, flush, label "OPEN" A = Momentary pushbutton, flush, label "CLOSE"	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA2HJ**	1
B = Momentary pushbutton, flush, label "UP" A = Momentary pushbutton, flush, label "DOWN"	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA2NP**	1
B = Momentary pushbutton, flush, label "ON" A = Momentary pushbutton, flush, label "OFF"	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA234**	1
B = Momentary pushbutton, less insert, flush A = Momentary pushbutton, less insert, flush	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA2AA**	1
B = Momentary pushbutton, less insert, chrome plate, flush A = Momentary pushbutton, less insert, chrome plate, flush	NEMA 1B	2 NO mechanically interlocked (50ZA3C w/ 50ZAM)	2	**50RA6AA**	1
B = Momentary pushbutton, flush, label "FORWARD" A = Momentary pushbutton, flush, label "REVERSE"	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA2KL**	1
B = Momentary pushbutton, flush, label "OPEN" A = Momentary pushbutton, flush, label "CLOSE"	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA2HJ**	1
B = Momentary pushbutton, flush, label "UP" A = Momentary pushbutton, flush, label "DOWN"	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA2NP**	1
B = Momentary pushbutton, flush, label "ON" A = Momentary pushbutton, flush, label "OFF"	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA234**	1
B = Momentary pushbutton, less insert, flush A = Momentary pushbutton, less insert, flush	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA2AA**	1
B = Momentary pushbutton, less insert, chrome plate, flush A = Momentary pushbutton, less insert, chrome plate, flush	NEMA 1B	2 NO, 2 NC (2 - 50ZAC2)	2	**50EA6AA**	1

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Selection and ordering data

Operator identification	Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs Unit
2 unit surface mount-momentary pushbutton and selector switch — B = Momentary pushbutton green, surface, label "START" A = Maintained selector switch, surface, label "HAND-OFF-AUTO"	NEMA 1	1NO, 1NC (50ZAC1) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50FA3DC3**	1
B = Momentary pushbutton less insert, surface A = Maintained selector switch, multiple legends, surface	NEMA 1	1NO, 1NC (50ZAC1) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50FA3AB9**	1
B = Indicator light, red, surface A = Maintained selector switch, surface, label "HAND-OFF-AUTO"	NEMA 1	120/240V dual voltage (120PSB lamp) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50HA3YC3**	1
2 unit surface mount-momentary pushbutton and indicator light — B = Indicator light, red, surface A = Maintained selector switch, multiple legends, surface	NEMA 1	120/240V dual voltage (120PSB lamp) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50HA32B9**	1
B = Indicator light, green, surface A = Indicator light, red, surface	NEMA 1	120/240V dual voltage (120PSB lamp)	2	**50GA3ZY**	1
B = Indicator light, less lens, surface A = Indicator light, less lens, surface	NEMA 1	120/240V dual voltage (120PSB lamp)	2	**50GA322**	1
2 unit flush mount-momentary pushbutton and selector switch — B = Momentary pushbutton green, flush, label "START" A = Maintained selector switch, flush, label "HAND-OFF-AUTO"	NEMA 1B	1NO, 1NC (50ZAC1) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50FA2DC3**	1
B = Momentary pushbutton less insert, flush A = Maintained selector switch, multiple legends, flush	NEMA 1B	1NO, 1NC (50ZAC1) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50FA2AB9**	1
B = Momentary pushbutton less insert chrome plate, flush A = Maintained selector switch, multiple legends, flush	NEMA 1B	1NO, 1NC (50ZAC1) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50FA6AB9**	1
B = Indicator light, red, flush A = Maintained selector switch, flush, label "HAND-OFF-AUTO"	NEMA 1B	120/240V dual voltage (120PSB lamp) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50HA2YC3**	1
B = Indicator light, less lens, flush A = Maintained selector switch, multiple legends, flush	NEMA 1B	120/240V dual voltage (120PSB lamp) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50HA22B9**	1
B = Indicator light, less lens, chrome plate, flush A = Maintained selector switch, multiple legends, flush	NEMA 1B	120/240V dual voltage (120PSB lamp) 2 NO 2SPDT w/ common jumper (50ZAC8)	2	**50HA62B9**	1
2 unit flush mount-momentary pushbutton and indicator light — B = Indicator light, green, flush A = Indicator light, red, flush	NEMA 1B	120/240V dual voltage (120PSB lamp)	2	**50GA2ZY**	1
B = Indicator light, less lens, flush A = Indicator light, less lens, flush	NEMA 1B	120/240V dual voltage (120PSB lamp)	2	**50GA222**	1
B = Indicator light, less lens, chrome plate, flush A = Indicator light, less lens, chrome plate, flush	NEMA 1B	120/240V dual voltage (120PSB lamp)	2	**50GA622**	1
3 unit surface mount-momentary pushbutton — C = Momentary pushbutton, surface, label "FORWARD" B = Momentary pushbutton, surface, label "REVERSE" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3KLE**	1
C = Momentary pushbutton, surface, label "UP" B = Momentary pushbutton, surface, label "DOWN" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3NPE**	1
C = Momentary pushbutton, surface, label "OPEN" B = Momentary pushbutton, surface, label "CLOSE" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3HJE**	1

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Selection and ordering data

Operator identification		Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs
						Unit
3 unit surface mount-momentary pushbutton	C = Momentary pushbutton, surface, label "FAST" B = Momentary pushbutton, surface, label "SLOW" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3TUE**	1
	C = Momentary pushbutton, surface, label "START" B = Momentary pushbutton, surface, label "JOG" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3DME**	1
	C = Momentary pushbutton, surface, label less insert B = Momentary pushbutton, surface, label less insert A = Momentary pushbutton, surface. label less insert	NEMA 1	2 NO, 2 NC (2 - 50ZAC2) 1NO - 1NC with common jumper (50ZAC1)	3	**50MA3AAA**	1
3 unit surface mount-momentary pushbutton and selector switch	C = Momentary pushbutton, surface, label "START" B = Momentary pushbutton, surface, label "STOP" A = Maintained selector switch, surface, label "HAND-OFF-AUTO"	NEMA 1	1 NO, 1 NC (50ZAC2) 2 NO, 2 SPST with common jumper (50ZAC8)	3	**50LA3DEC3**	1
	C = Momentary pushbutton, less insert, surface B = Momentary pushbutton, less insert, surface A = Maintained selector switch, multiple legends, surface	NEMA 1	1 NO, 1 NC (50ZAC2) 2 NO, 2 SPST with common jumper (50ZAC8)	3	**50LA3AAB9**	1
3 unit surface mount-momentary pushbutton and indicator light	C = Indicator light, red, surface B = Momentary pushbutton, surface, label "START" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	120/240V dual voltage (120PSB lamp) 1 NO, 1 NC (50ZAC2)	3	**50JA3YDE**	1
	C = Indicator light, green, surface B = Momentary pushbutton, surface, label "START" A = Momentary pushbutton, surface, label "STOP"	NEMA 1	120/240V dual voltage (120PSB lamp) 1 NO, 1 NC (50ZAC2)	3	**50JA3ZDE**	1
	C = Indicator light, less lens, surface B = Momentary pushbutton, less insert, surface A = Momentary pushbutton, less insert, surface	NEMA 1	120/240V dual voltage (120PSB lamp) 1 NO, 1 NC (50ZAC2)	3	**50JA32AA**	1
	C = Indicator light, green, surface B = Indicator light, red, surface A = Maintained selector switch, surface, label "HAND-OFF-AUTO"	NEMA 1	120/240V dual voltage (120PSB lamp) 2 NO, 2 SPST with common jumper (50ZAC8)	3	**50NA3ZYC3**	1
	C = Indicator light, less lens, surface B = Indicator light, less lens, surface A = Maintained selector switch, multiple legends, surface	NEMA 1	120/240V dual voltage (120PSB lamp) 2 NO, 2 SPST with common jumper (50ZAC8)	3	**50NA322B9**	1

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Selection and ordering data

Operator identification	Degree of protection	Contacts / voltage	Number of command points	Order No.	Packs Unit
A = Momentary pushbutton green, surface, label "START"	NEMA 4	1NO - 1NC	1	**50HA1E1**	1
A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC	1	**50HA1E2**	1
A = Momentary pushbutton green, surface, label "RESET"	NEMA 4	1NO - 1NC	1	**50HA1E4**	1
A = Momentary pushbutton green, surface, label "JOG"	NEMA 4	1NO - 1NC	1	**50HA1E5**	1
A = Maintained selector switch, surface, label "SAFE-RUN"	NEMA 4	1NO - 1NC	1	**50HA1E6**	1
A = Maintained selector switch, surface, label "OFF-ON"	NEMA 4	1NO - 1NC	1	**50HA1E7**	1
A = Maintained selector switch, surface, label "JOG-RUN"	NEMA 4	1NO - 1NC	1	**50HA1E8**	1
A = Maintained selector switch, surface, label "HAND-OFF-AUTO"	NEMA 4	1NO - 1NC	1	**50HA1E9**	1
B = Momentary pushbutton green, surface, label "START" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC	2	**50HA2E1**	1
B = Momentary pushbutton green, surface, label "FORWARD" A = Momentary pushbutton red, surface, label "REVERSE"	NEMA 4	1NO - 1NC 1NO - 1NC	2	**50HA2E2**	1
B = Momentary pushbutton green, surface, label "UP" A = Momentary pushbutton red, surface, label "DOWN"	NEMA 4	1NO - 1NC 1NO - 1NC	2	**50HA2E3**	1
B = Momentary pushbutton green, surface, label "OPEN" A = Momentary pushbutton red, surface, label "CLOSE"	NEMA 4	1NO - 1NC 1NO - 1NC	2	**50HA2E4**	1
B = Momentary pushbutton green, surface, label "FAST" A = Momentary pushbutton red, surface, label "SLOW"	NEMA 4	1NO - 1NC 1NO - 1NC	2	**50HA2E5**	1
C = Momentary pushbutton green, surface, label "FORWARD" B = Momentary pushbutton green, surface, label "REVERSE" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC 1NO - 1NC	3	**50HA3E1**	1
C = Momentary pushbutton green, surface, label "UP" B = Momentary pushbutton green, surface, label "DOWN" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC 1NO - 1NC	3	**50HA3E2**	1
C = Momentary pushbutton green, surface, label "OPEN" B = Momentary pushbutton green, surface, label "CLOSE" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC 1NO - 1NC	3	**50HA3E3**	1
C = Momentary pushbutton green, surface, label "START" B = Momentary pushbutton green, surface, label "JOG" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC 1NO - 1NC	3	**50HA3E9**	1
C = Momentary pushbutton green, surface, label "FAST" B = Momentary pushbutton green, surface, label "SLOW" A = Momentary pushbutton red, surface, label "STOP"	NEMA 4	1NO - 1NC 1NO - 1NC 1NO - 1NC	3	**50HA3E4**	1

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Selection and ordering data
Legend inscription insert for snap-on mounting

Inscription	Color	Order No.	Pack
			Unit
Close	Orange	**50D53493005**	1
Down	Orange	**50D53493010**	1
Fast	Black	**50D53493013**	1
Forward	Green	**50D53493006**	1
High	Black	**50D53493015**	1
Hoist	Green	**50D53493011**	1
Jog	Black	**50D53493008**	1
Low	Black	**50D53493016**	1
Lower	Orange	**50D53493012**	1
Off	Red	**50D53493018**	1
On	Green	**50D53493017**	1
Open	Green	**50D53493004**	1
Reverse	Orange	**50D53493007**	1
Slow	Black	**50D53493014**	1
Start	Green	**50D53493001**	1
Stop	Red	**50D53493002**	1
Stop (raised)	Red	**50D53493003**	1
Up	Green	**50D53493009**	1

50ZAC1   50ZAC2

50ZAC8   50ZAC3

Version	Suitable for	Color	Order No.	Pack
				Unit
Mushroom head		Red	**50ZMH**	1
Padlock attachment	Used only for raised buttons		**50ZAL**	1
Mechanical interlock kit			**50ZAM**	1
Contact blocks				
1NO, 1NC	Single button		**50ZAC1**	1
2NO, 2SPST	Selector switch		**50ZAC8**	1
1NO, 1NC	Two button		**50ZAC2**	1
1NO, 1NO	Two button		**50ZAC3**	1
Pilot light	120/240V Dual Voltage, no lens		**50ZAC6**	1
Pilot light lens		Red	**50ZPL01**	1
		Green	**50ZPL02**	1
Replacement lamps	Class 50 type 1, 1B 120V		**50D21983001**	1
Slide base, lamp type 120PSB				

Heavy duty station accessories

Version	Suitable for	Color	Order No.	Pack
				Unit
Pushbutton caps	NEMA 4 control stations	Red	**BHP15X**	1
	NEMA 4 control stations	Black	**BHP16X**	1

Pilot Devices

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CONTROL PRODUCTS
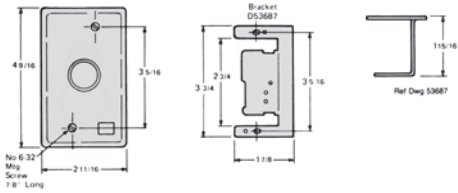
Push Button Units and Indicator Lights

Class 50 Standard Duty Pushbutton Stations
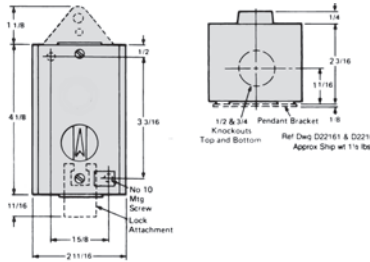
Standard duty - 5A 600V AC NEMA B600
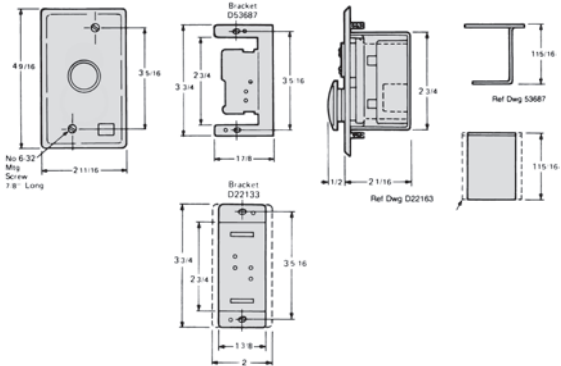
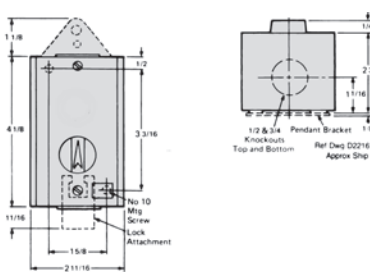**1 Unit Station Surface Mounting—Type 1**
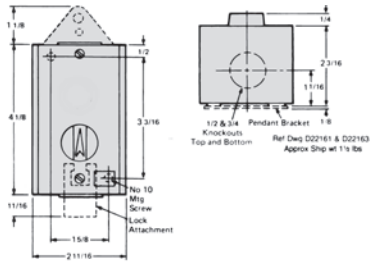
1 Unit Station Flush Mounting—Type 1B

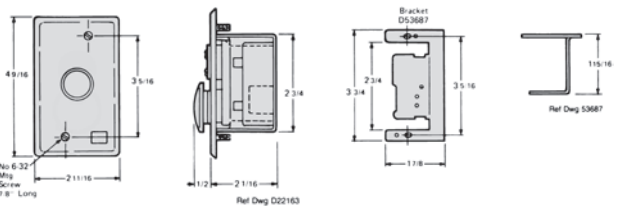**2 Pushbutton Stations Surface Mounting—Type 1**

2 Pushbutton Stations Flush Mounting—Type 1B

2 Unit Stations Surface Mounting—Type 1

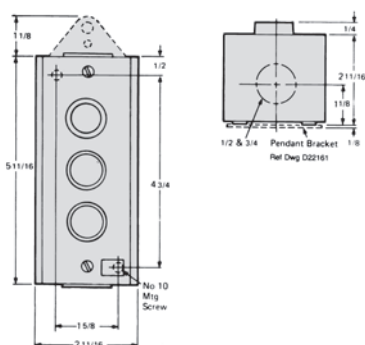**2 Unit Station Flush Mounting—Type 1B**

3 Unit Stations Surface Mounting

1 Unit Stations—Type 4