




# Pushbutton Units and Indicator Lights

## Class 50 Standard Duty Pushbutton Stations

5A 600V AC NEMA B600

### 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<br>   | 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     |
| 1 unit flush mount-momentary pushbutton<br>     | A = 3 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     |
|  | 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<br> | B = Momentary pushbutton green, surface, label "START"            | NEMA 1                | 1NO, 1NC (50ZAC2)                     | 2                        | 50CA3DE   | 1     |
|  | A = Momentary pushbutton red, surface, label "STOP"               |                       |                                       |                          |           |       |
|  | B = Momentary pushbutton green, surface, label "START"            | NEMA 1                | 1NO, 1NC (50ZAC2)                     | 2                        | 50CA3DF   | 1     |
|  | A = Momentary raised pushbutton red, surface, label "STOP"        |                       |                                       |                          |           |       |
|  | B = Momentary pushbutton green, surface, label "START"            | NEMA 1                | 1NO, 1NC (50ZAC2)                     | 2                        | 50CA3DG   | 1     |
|  | A = Momentary mushroom head pushbutton red, surface, label "STOP" |                       |                                       |                          |           |       |
|  | B = Momentary pushbutton, less insert, surface                    | NEMA 1                | 1NO, 1NC (50ZAC2)                     | 2                        | 50CA3AA   | 1     |
|  | A = Momentary pushbutton, less insert, surface                    |                       |                                       |                          |           |       |
| B = Momentary pushbutton, surface, label "FORWARD"   | NEMA 1  | 2 NO (50ZAC3)         | 2                                     | 50DA3KL                  | 1         |       |
| A = Momentary pushbutton, surface, label "REVERSE"   |   |                       |                                       |                          |           |       |

# Pushbutton Units and Indicator Lights

## Class 50 Standard Duty Pushbutton Stations

5A 600V AC NEMA B600

### Selection and ordering data

2 unit flush mount-momentary push-button



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

# Pushbutton Units and Indicator Lights

## Class 50 Standard Duty Pushbutton Stations

5A 600V AC NEMA B600

### Selection and ordering data

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

3 unit surface mount



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# Pushbutton Units and Indicator Lights

## Class 50 Standard Duty Pushbutton Stations

5A 600V AC NEMA B600

### Selection and ordering data

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

3 unit surface mount



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## Class 50 Standard Duty Pushbutton Stations

5A 600V AC NEMA B600

### Selection and ordering data

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

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