

# Customized Handle Guide



### Base Handle Options

- CB - C Series (black)
- CG - C Series (grey)
- JB - J Series (black)
- JG - J Series (grey)
- KB - K Series (black)
- KG - K Series (grey)
- LB - L Series (black)
- LG - L Series (grey)
- SB - S Series (black)
- SG - S Series (grey)

### Trigger Options

- 0 - no trigger
- SINGLE TRIGGER**
- 1 - Single Switch, 5 amp - SW-00
- D - Deadman, standard switch
- Dg - Deadman, sealed gold switch
- Ds - Deadman, sealed switch
- S - Sealed Switch, 3 amp - SW-00S
- G - Sealed Gold, 150 ma. - SW-00SG
- V - Variable Voltage Module
- DOUBLE TRIGGER - (L Handle Only)**
- 2 - Dual Switches, 5 amp - SW-00
- S2 - Sealed Switches, 3 amp - SW-00S
- G2 - Sealed Gold, 150 ma. - SW-00SG

### Slider Modules

- (Mp) SM-P1 (Single Axis Proportional)
- (Mf) SM-P1-F (Single Axis Proportional, Friction)
- (Ma) SM-S1-MA (3 Pos. Ma, Signal Level)
- (Ma3) SM-S1-MA-3 (3 Pos. Ma, Signal Level, 3 Output)
- (Mah) SM-S1-MA-H (3 Pos. Ma, Hi Current)
- (Mm) SM-S1-Mm (3 Pos. Ma/Mo, Signal Level)
- (Mmh) SM-S1-Mm-H (3 Pos. Ma/Mo, Hi Current)
- (Mo) SM-S1-MO (3 Pos. Mo, Signal Level)
- (Moh) SM-S1-MO-H (3 Pos. Mo, Hi Current)
- (Mas) SM-S1-MA-S (3 Pos. Ma, Grounding)
- (Mos) SM-S1-MO-S (3 Pos. Mo, Grounding)

### Switch Part Numbers

- |         |               |
|---------|---------------|
| SW-00   | SS-5          |
| SW-00G  | SS-01         |
| SW-00S  | D2SW-3HS      |
| SW-00SG | D2SW-01HS     |
| SW-01   | 11SM1 (BROWN) |

### Faceplate Style

- B12 - 12 Momentary PB-1MO
- E- Option: Blank insert Style/Lexan
- M- Option: Standard Button Style
- M2 Standard assembly 2 button
- M4 Standard assembly 4 button
- M6 Standard assembly 6 button
- M8 Standard assembly 8 button
- R- Option: Rocker Style Faceplate

### Faceplate Switch Options (positions #1 - #8)

- \* - Position ID
- 0 - blank - Use Hole Plug (HP-02)
- 1 - Standard Switch - SW-00
- 1m - Standard Switch, Rocker Maintained
- A - LED - Amber (LED-24Y)
- B - PB-2MA Maintained Switch with BT-02 Boot
- F - PB-1MO Momentary Switch with Cap
- Fb - PB-1MO Momentary Switch with BT-02 Boot
- Fd - PB-22MO Momentary DPDT Switch
- Fg - PB-1MO-G Momentary Gold Switch with Cap
- Fbg - PB-1MO-G Momentary Gold with BT-02
- G - Sealed Gold Switch - SW-00SG
- Gm - Sealed Gold Switch, Rocker Maintained
- J - Dual Axis MicroJoystick
- K - 1K Pot Installed
- L - LED - Green (LED-24G)
- Ma - Slider Module Switched Maintained
- Ma3 - Slider Module Switched Maintained, 3 Output
- Mah - Slider Module Switched Maintained, Hi Current
- Mas - Slider Module, 3 Maintained Grounding
- Mos - Slider Module, 3 Momentary Grounding
- Mf - Slider Module Proportional Friction
- Mm - Slider Module Switched Ma/Mo
- Mmh - Slider Module Switched Ma/Mo, Hi Current
- Mo - Slider Module Switched Momentary
- Moh - Slider Module Switched Momentary, Hi Current
- Mp - Slider Module Proportional
- R - LED - Red (LED-24R)
- S - Sealed Switch - SW-00S
- Sm - Sealed Switch, Rocker Maintained
- T - Toggle Switch, (maintained on/off) - TO-2MA
- Tb - Toggle Switch, (maintained on/off, Big Bat) - TO-2MA-L
- Ts - Toggle Switch, (maintained on/off) - TO-2MA-SB
- U - Toggle Switch, (on)/off/(on) - TO-3MO
- Ub - Toggle Switch, (on)/off/(on), Big Bat - TO-3MO-L
- V - Variable Voltage Proportional module
- Vp- Variable Voltage module (c/w 2.5 vdc center)
- W - Toggle Switch, on/off/on - TO-3MA
- Wb - Toggle Switch, on/off/on, Big Bat - TO-3MA-L
- Ws - Toggle Switch, on/off/on, Small Bat - TO-3MA-SB
- X - Toggle Switch DPDT - 2-MO
- Y - Toggle Switch, on/off/(on) - TO-3MA-MO

### Custom Options

- A - Version "A"
- A0 - Adapter Bushing 1/4" hole (BU-00)
- A1 - Adapter Bushing 10mm x 1.5 (BU-01)
- A1S - Adapter Bushing 10mm setscrew (BU-01S)
- A2 - Adapter Bushing 12mm x 1.25 (BU-02)
- A3 - Adapter Bushing 12mm x 1.75 (BU-03)
- A3C - Adapter Bushing 12mm clamping (BU-03C)
- A4 - Adapter Bushing 14mm x 2 (BU-04)
- A4C - Adapter bushing 14mm clamping (BU-04C)
- A5 - Adapter Bushing 5/8" NC (BU-05)
- A6 - Adapter Bushing 14mm x 1.5 (BU-06)
- A7 - Adapter Bushing 3/8" NC (BU-07)
- A8 - Adapter Bushing 1/2" NC (BU-08)
- A9 - Adapter Bushing 9/16" NC (BU-09)
- A10 - Adapter Bushing 12mm x 1.5 (BU-10)
- B - Version "B"
- B1 - AD-01 installed
- B2 - AD-02 installed
- B2J - PN-05-12-A installed. Handle installed on joystick.
- B2P - AD-02,SC-30,PN-05-385
- B4B - Black Full Cover Toggle Boot - BT-04B
- B4G - Grey Full Cover Toggle Boot - BT-04G
- C - Version "C"
- Custom - Customized specs
- CW - Custom Wiring
- DA - Danfoss Adapter
- DA2 - Dual Danfoss/PWM card
- Dd - Diverter Pack installed
- Dp- Diode Pack installed
- DPd - Diverter/Diode Pack installed
- KL - Left Keypad
- KR - Right Keypad
- OW - Old Style Wiring
- P4 - PN-04-A
- P4S - PN-04-A & SP-06
- PS5 - 5V Power Supply
- PW - Pigtails
- R - Rocker Kit installed
- S2 - 12mm x 125 stud (ST-08-125)  
Installed with (2) SC-18 & (2) SC-20
- S3 - 12mm x 175 stud (ST-08-175)  
Installed with (2) SC-18 & (2) SC-20
- S4 - 14mm x 2 stud (ST-08-14x2)  
Installed with (2) SC-18 & (2) SC-20
- sb - Small Buttons
- SDB - Single Axis Driver Board
- SDB2 - 2 Single Axis Driver Boards
- SDB3 - 3 Single Axis Driver Boards
- SDBX - Single Axis Driver Board - 3 prog. version
- SR - Strain Relief Bushing (SR-01)

### Wire Length Options

- 00 - unwired handle
- 02 - 2 feet
- 03 - 3 feet
- 04 - 4 feet
- 06 - 6 feet
- 08 - 8 feet
- 10 - 10 feet
- 12 - 12 feet
- 13 - 13 feet
- 15 - 15 feet
- 16 - 16 feet
- 18 - 18 feet
- 20 - 20 feet
- 25 - 25 feet
- 30 - 30 feet
- 35 - 35 feet
- 40 - 40 feet
- 50 - 50 feet
- 60 - 60 feet
- 100 - 100 feet