

## ORDERING GUIDE

### Order Instructions:




- Each box has a color and number, which corresponds to handle options below. Please review each option, as this will help you with choosing your part number. (Refer to our technical guides for more information on product options)
- If a desired handle option is not available contact a sales representative to discuss if there are alternative solutions for your application.
- Enter your configured part number in the empty boxes provided below and contact a friendly Sure Grip sales representative to place your order.

Your configured part number:

LU -  -  -  -  -  -  -  -  -  -  -  -  -  -  -  -  -  -  -  -

Example: LU - B - B - NN - A - M - J - F - Z - Z - A - A - N - N - N - A - N - N - 000 - D - E

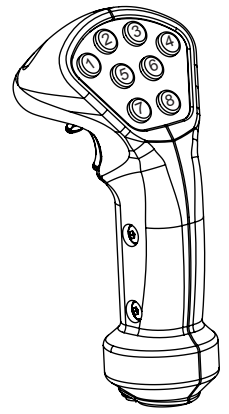
P1 P2 P3 P4 P5 P6 P7 P8 P9 P10  
\*Faceplate Location Reference

1. Handle Color	
B - Black G - Grey	
2. Switch Style	
N - No Switch A - UnSealed 3Amp Switch B - Sealed 1Amp Switch C - Unsealed 100mA Switch D - Sealed 100mA Switch	
3. Trigger Options	
NN - None SN - Single DN - Double PN - Proportional AN - Single Ma Trigger BN - Double Ma Trigger NO - OP (Operator Presence)	
4. Function Types	
N - None	Mo - Momentary
1 Position	Ma - Maintained
A - Mo Switch	F - Friction
*B - Ma Switch	
*C - Toggle 2Ma	 Slider
*D - Toggle 3Ma	
*E - Toggle 3Mo	
*F - LED Red	
*G - LED Green	
*H - LED Bi-Colour (R/G)	
2 Positions	 Rocker
J - Slider Module 3Mo	
K - Slider Module 3Ma	
L - Slider Module F	
U - Slider Module 1Mo	
M - Switched Rocker 3Mo	
P - Switched Rocker 2Ma	
Q - Switched Rocker 3Ma	
R - Switched Rocker 3MaMo	 Micro Joystick
S - Proportional Rocker 3Mo	
4 Positions	
V - Micro Joystick	
Z - Multi position designator	(See example below)
*Refer to handle options on website for more information	

5. Side Options	
N - None R - Right Handed Keypad L - Left Handed Keypad A - Right Handed Enclosure *(position P9) B - Left Handed Enclosure *(position P10) *specify up to 2 functions from <i>Function Types</i> for positions 9 & 10	
6. Mounting Options	
N - None or JSM/JSL installed	
Mounting Bushing	
A - Adapter Bushing - 1/4" Hole B - Adapter Bushing - 10mm x 1.5 C - Adapter Bushing - 10mm Set Screws D - Adapter Bushing - 12mm x 1.25 E - Adapter Bushing - 12mm x 1.5 F - Adapter Bushing - 12mm x 1.75 G - Adapter Bushing - 14mm x 2 H - Adapter Bushing - 5/8" NC J - Adapter Bushing - 14mm x 1.5 K - Adapter Bushing - 3/8" NC L - Adapter Bushing - 1/2" NC M - Adapter Bushing - 9/16" NC	
Clamping	
P - Clamping Bushing 12mm Q - Clamping Bushing 14mm	
7. Mounting Studs	
N - None or JSM/JSL installed R - 12mm x 1.75 x 40mm socket Set Srew S - 10mm x 1.5 x 40mm Straight Stud T - 9/16" x 75mm wire exit, Straight Stud U - 14mm x 2 x 50mm Bend Stud @ 22 degrees V - 14mm x 2 Bend Stud @ 28 degrees W - 12mm x 1.75 x 40mm, Bent Stud X - 12mm x 1.75 x 70mm, Drilled Bent Stud Y - 5/8" NC - 14mm x 85mm wire exit, Bent Stud Z - 14mm x 2.0 x 40mm Straight Stud	
8. Boot Mounting	
N - None S - Square R - Round	

9. Wire Length Options	
xxx Inches	
10. Electronics #1 and #2	
N - None A - Dual Danfoss DA2 B - Caterpillar Interface DA2C2 C - Diode - Diverter Protection DPD D - Power Supply PS5 5VDC E - Single Driver Board SDB *Refer to Control Electronics on website for more information	

\*Faceplate Location Reference



Comment Section

Specifications are subject to change without notice

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## EXAMPLE GUIDE

<p><b>LU Example 1</b> LU-B-B-NN-FJNDNZAAAA-A-N-N-120-N-N</p> <p>Slider Module 3 Momentary</p> <p>Toggle 3 Maintained Switch</p> <p>Red LED</p> <p>Sealed 2 Momentary Buttons</p> <p>Right Handed Side Encloser</p> <p>LU Handle Black</p> <p>120 Inch Wire Harness</p> <p>1/4" Mounting Adapter</p>	<p><b>LU Example 2</b> LU-B-B-NN-VZVZZAANN-N-Q-N-N-144-A-A</p> <p>2 Micro Joystick</p> <p>Sealed 2 Momentary Buttons</p> <p>LU Handle Black</p> <p>14mm Clamping Adapter</p> <p>144 Inch Wire Harness with 2 DFA Boards in-lined</p>
<p><b>LU Example 3</b> LU-B-B-SN-BMZFMZMZN-L-G-N-N-048-N-N</p> <p>Maintained Push Button</p> <p>Red LED</p> <p>10 Button Keypad Left</p> <p>3 x Momentary Rockers</p> <p>Single Trigger</p> <p>LU Handle Black</p> <p>48 Inch Wire Harness</p> <p>14mm x 2 Mounting Adapter</p>	<p><b>LU Example 4</b> LU-G-A-DN-AAAAAAAAANN-N-B-N-N-120-N-N</p> <p>Standard Momentary Buttons</p> <p>Dual Maintained Trigger</p> <p>LU Handle Grey</p> <p>120 Inch Wire Harness</p> <p>10mm x 1.5 Mounting Adapter</p>

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