

# SEALED, ILLUMINATED ROCKER SWITCHES

**K3**  
SEALED  
ROCKERS

ATTRACTIVE & RUGGED FOR WET & DUSTY ENVIRONMENTS

The OTTO K3 rocker switch is a quality, precision switch designed to comply with standards established for appliance, marine (ignition protection) and off-road vehicles along with other demanding applications where rugged rocker switches are required.

K3 sealed rocker switches snap into industry-standard panel cutouts. Choose illuminated and printed legends, thru-panel drain option and switching compatibility from low level to 20 amps.

The K3 offers a choice of LED, incandescent and neon illumination. Legends can be stamped onto a non-illuminated button, stamped onto an illuminated lens or laser etched into the lens and backlit.

Available in standard and low level contact ratings, the K3 rockers will fit a wide range of applications. Expect a minimum of 25,000 cycles at a full rated load of 20 amps resistive or 15 amps inductive. 100,000 cycles mechanical. A full complement of switch operation is available including momentary and maintained action in 2 or 3-position switches in SPST, SPDT, SPTT, DPST and DPDT circuit arrangements.

OTTO can provide custom colors upon request. Value-added assemblies with wire leads are also available. Please consult the factory for assistance.

## Features:

- Sealed watertight per IP68S
- Snap-in panel mounting into industry standard panel cutout
- Optional panel seal gasket
- Thru-panel drain option
- LED, neon & incandescent lighting
- 0.250" Quick Connect terminals
- Optional one-piece connector
- Optional terminal barriers
- Low level up to 20 amp switch
- Configurable Single Pole Triple Throw (SPTT) with external jumpers
- RoHS/WEEE/Reach compliant



Standard Characteristics/Ratings:		
<b>ELECTRICAL RATINGS:</b>		
Load	Sea Level @ 12/28VDC	Sea Level @ 125VAC, 60Hz
Resistive	20A	16A
Inductive	15A	15A
Lamp	5A	5A
Motor	0.5HP @ 110VAC	
DWV	1050Vrms except across light terminals	
Low Level	10mA @ 30mV	
<b>Electrical Life:</b>	25,000 cycles	
<b>LIGHTING:</b>		
Light Source	Rating	
Incandescent	(VDC) 6V, 12V, 24V	
Neon	(VAC) 125V, 250V	
LED	(VDC) 2V, 6V, 12V, 24V	
<b>Mechanical Life:</b>	100,000 cycles	
<b>Seal:</b>	IP68S	
<b>Operating Temp Range:</b>	-40°C to +85°C	
<b>MATERIALS:</b>		
<b>Case:</b>	Thermoplastic, black	
<b>Button:</b>	Thermoplastic	
<b>Terminals/Contact:</b>	Brass, silver alloy with silver plate, gold flash for low level	
<b>Terminal Hardware:</b>	K3 series recommended Quick Connect terminals: AMP 60253-2 for 12-16 AWG AMP 42100-2 for 14-18 AWG	
<b>Mounting Hardware:</b>	None provided	

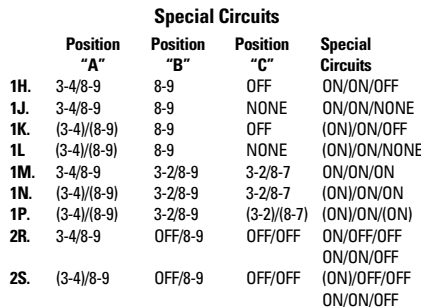
ROCKER SWITCHES

## K3 SERIES PART NUMBER CODE

Part Number Code Continued Below

- |   |  |   |                     |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
|---|--|---|---------------------|---------------------|---------------------|----------------|---------|------|-----|------|-------------|------|-----|------|---------|------|-----|------|-------------|------|---------|------|-----------|------|-----|------|-----------------|------|-----|------|-----------|------|-----|------|-----------------|------|---------|------|-----------|-----|-------|------|-----------------|-----|-------------|------|---------|-----|-----|------|-------------|-----|---------|------|-----------|-----|-----|------|-----------------|-----|---------|------|
| <b>K3</b>   | <b>X</b>   | <b>X</b>  |                     |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| <b>Base Options</b>   | <b>Case Style/Button Color</b>   | <b>Switch Action/Circuit</b>  |                     |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| <ul style="list-style-type: none"> <li>A. With Keying Pin Only                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>Silver Plate</li> </ul> </li> <li>B. Without Barriers or Pin                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>Silver Plate</li> </ul> </li> <li>C. With Terminal Barriers Only                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>Silver Plate</li> </ul> </li> <li>D. With Keying Pin Only                             <ul style="list-style-type: none"> <li>Low Level Rating</li> <li>Gold Plate</li> </ul> </li> <li>E. Without Barriers or Pin                             <ul style="list-style-type: none"> <li>Low Level Rating</li> <li>Gold Plate</li> </ul> </li> <li>F. With Terminal Barriers Only                             <ul style="list-style-type: none"> <li>Low Level Rating</li> <li>Gold Plate</li> </ul> </li> <li>G. With Keying Pin Only                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>No Plate</li> </ul> </li> <li>H. Without Barriers or Pin                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>No Plate</li> </ul> </li> <li>J. With Terminal Barriers Only                             <ul style="list-style-type: none"> <li>Standard Rating</li> <li>No Plate</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>A. Case With Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: Black</li> </ul> </li> <li>B. Case Without Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: Black</li> </ul> </li> <li>C. Case With Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: Red</li> </ul> </li> <li>D. Case Without Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: Red</li> </ul> </li> <li>E. Case With Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: White</li> </ul> </li> <li>F. Case Without Drain Holes                             <ul style="list-style-type: none"> <li>Button Color: White</li> </ul> </li> </ul> <p>NOTE: Switch case is black for all options below:</p> <ul style="list-style-type: none"> <li>1. Case With Drain Holes                             <ul style="list-style-type: none"> <li>Button Not Included</li> </ul> </li> <li>2. Case Without Drain Holes                             <ul style="list-style-type: none"> <li>Button Not Included</li> </ul> </li> </ul> | <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "B"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> <td style="text-align: center;"><b>Circuit</b></td> </tr> <tr> <td>1A. 3-4</td> <td>NONE</td> <td>OFF</td> <td>SPST</td> </tr> <tr> <td>2A. 3-4/8-9</td> <td>NONE</td> <td>OFF</td> <td>DPST</td> </tr> <tr> <td>1B. 3-4</td> <td>NONE</td> <td>3-2</td> <td>SPDT</td> </tr> <tr> <td>2B. 3-4/8-9</td> <td>NONE</td> <td>3-2/8-7</td> <td>DPDT</td> </tr> <tr> <td>1C. (3-4)</td> <td>NONE</td> <td>OFF</td> <td>SPST</td> </tr> <tr> <td>2C. (3-4)/(8-9)</td> <td>NONE</td> <td>OFF</td> <td>DPST</td> </tr> <tr> <td>1D. (3-4)</td> <td>NONE</td> <td>3-2</td> <td>SPDT</td> </tr> <tr> <td>2D. (3-4)/(8-9)</td> <td>NONE</td> <td>3-2/8-7</td> <td>DPDT</td> </tr> <tr> <td>1E. (3-4)</td> <td>OFF</td> <td>(3-2)</td> <td>SPDT</td> </tr> <tr> <td>2E. (3-4)/(8-9)</td> <td>OFF</td> <td>(3-2)/(8-7)</td> <td>DPDT</td> </tr> <tr> <td>1F. 3-4</td> <td>OFF</td> <td>3-2</td> <td>SPDT</td> </tr> <tr> <td>2F. 3-4/8-9</td> <td>OFF</td> <td>3-2/8-7</td> <td>DPDT</td> </tr> <tr> <td>1G. (3-4)</td> <td>OFF</td> <td>3-2</td> <td>SPDT</td> </tr> <tr> <td>2G. (3-4)/(8-9)</td> <td>OFF</td> <td>3-2/8-7</td> <td>DPDT</td> </tr> </table> | <b>Position "A"</b> | <b>Position "B"</b> | <b>Position "C"</b> | <b>Circuit</b> | 1A. 3-4 | NONE | OFF | SPST | 2A. 3-4/8-9 | NONE | OFF | DPST | 1B. 3-4 | NONE | 3-2 | SPDT | 2B. 3-4/8-9 | NONE | 3-2/8-7 | DPDT | 1C. (3-4) | NONE | OFF | SPST | 2C. (3-4)/(8-9) | NONE | OFF | DPST | 1D. (3-4) | NONE | 3-2 | SPDT | 2D. (3-4)/(8-9) | NONE | 3-2/8-7 | DPDT | 1E. (3-4) | OFF | (3-2) | SPDT | 2E. (3-4)/(8-9) | OFF | (3-2)/(8-7) | DPDT | 1F. 3-4 | OFF | 3-2 | SPDT | 2F. 3-4/8-9 | OFF | 3-2/8-7 | DPDT | 1G. (3-4) | OFF | 3-2 | SPDT | 2G. (3-4)/(8-9) | OFF | 3-2/8-7 | DPDT |
| <b>Position "A"</b>   | <b>Position "B"</b>  | <b>Position "C"</b>   | <b>Circuit</b>      |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1A. 3-4   | NONE   | OFF   | SPST                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2A. 3-4/8-9   | NONE   | OFF   | DPST                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1B. 3-4   | NONE   | 3-2   | SPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2B. 3-4/8-9   | NONE   | 3-2/8-7   | DPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1C. (3-4)   | NONE   | OFF   | SPST                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2C. (3-4)/(8-9)   | NONE   | OFF   | DPST                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1D. (3-4)   | NONE   | 3-2   | SPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2D. (3-4)/(8-9)   | NONE   | 3-2/8-7   | DPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1E. (3-4)   | OFF  | (3-2)   | SPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2E. (3-4)/(8-9)   | OFF  | (3-2)/(8-7)   | DPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1F. 3-4   | OFF  | 3-2   | SPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2F. 3-4/8-9   | OFF  | 3-2/8-7   | DPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 1G. (3-4)   | OFF  | 3-2   | SPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |
| 2G. (3-4)/(8-9)   | OFF  | 3-2/8-7   | DPDT                |                     |                     |                |         |      |     |      |             |      |     |      |         |      |     |      |             |      |         |      |           |      |     |      |                 |      |     |      |           |      |     |      |                 |      |         |      |           |     |       |      |                 |     |             |      |         |     |     |      |             |     |         |      |           |     |     |      |                 |     |         |      |

- |  |                             |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
|--|-----------------------------|----------------------|-------------------------|-------------------------|-------------|-----|-----|-----------|-------------|-----|------|------------|-----------------|-----|-----|-------------|-----------------|-----|------|--------------|-------------|---------|---------|----------|-----------------|---------|---------|------------|-----------------|---------|-------------|--------------|-------------|---------|---------|------------|---------------|---------|---------|--------------|--|--|----------------|-----------------------------|---------|------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|--------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|--------------|----------------|-------------|-------------|-------------|----------------|-------------|-------------|--------------|
| <b>XX</b>  | <b>X</b>                    | <b>X</b>             |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| <b>Special Circuits</b>  | <b>Light Source Type</b>    | <b>Light Circuit</b> |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "B"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> <td style="text-align: center;"><b>Special Circuits</b></td> </tr> <tr> <td>1H. 3-4/8-9</td> <td>8-9</td> <td>OFF</td> <td>ON/ON/OFF</td> </tr> <tr> <td>1J. 3-4/8-9</td> <td>8-9</td> <td>NONE</td> <td>ON/ON/NONE</td> </tr> <tr> <td>1K. (3-4)/(8-9)</td> <td>8-9</td> <td>OFF</td> <td>(ON)/ON/OFF</td> </tr> <tr> <td>1L. (3-4)/(8-9)</td> <td>8-9</td> <td>NONE</td> <td>(ON)/ON/NONE</td> </tr> <tr> <td>1M. 3-4/8-9</td> <td>3-2/8-9</td> <td>3-2/8-7</td> <td>ON/ON/ON</td> </tr> <tr> <td>1N. (3-4)/(8-9)</td> <td>3-2/8-9</td> <td>3-2/8-7</td> <td>(ON)/ON/ON</td> </tr> <tr> <td>1P. (3-4)/(8-9)</td> <td>3-2/8-9</td> <td>(3-2)/(8-7)</td> <td>(ON)/ON/(ON)</td> </tr> <tr> <td>2R. 3-4/8-9</td> <td>OFF/8-9</td> <td>OFF/OFF</td> <td>ON/OFF/OFF</td> </tr> <tr> <td>2S. (3-4)/8-9</td> <td>OFF/8-9</td> <td>OFF/OFF</td> <td>(ON)/OFF/OFF</td> </tr> </table> | <b>Position "A"</b>         | <b>Position "B"</b>  | <b>Position "C"</b>     | <b>Special Circuits</b> | 1H. 3-4/8-9 | 8-9 | OFF | ON/ON/OFF | 1J. 3-4/8-9 | 8-9 | NONE | ON/ON/NONE | 1K. (3-4)/(8-9) | 8-9 | OFF | (ON)/ON/OFF | 1L. (3-4)/(8-9) | 8-9 | NONE | (ON)/ON/NONE | 1M. 3-4/8-9 | 3-2/8-9 | 3-2/8-7 | ON/ON/ON | 1N. (3-4)/(8-9) | 3-2/8-9 | 3-2/8-7 | (ON)/ON/ON | 1P. (3-4)/(8-9) | 3-2/8-9 | (3-2)/(8-7) | (ON)/ON/(ON) | 2R. 3-4/8-9 | OFF/8-9 | OFF/OFF | ON/OFF/OFF | 2S. (3-4)/8-9 | OFF/8-9 | OFF/OFF | (ON)/OFF/OFF | <ul style="list-style-type: none"> <li>A. No Illumination</li> <li>B. 6V Incandescent</li> <li>C. 12V Incandescent</li> <li>D. 24V Incandescent</li> <li>E. 125VAC Neon</li> <li>F. 250VAC Neon</li> <li>G. 2V Red LED</li> <li>H. 2V Green LED</li> <li>J. 2V Amber LED</li> <li>K. 6V Red LED</li> <li>L. 6V Green LED</li> <li>M. 6V Amber LED</li> <li>N. 12V Red LED</li> <li>P. 12V Green LED</li> <li>Q. 12V Amber LED</li> <li>R. 24V Red LED</li> <li>S. 24V Green LED</li> <li>T. 24V Amber LED</li> </ul> | <table border="0"> <tr> <td style="text-align: center;"><b>Circuit</b></td> <td style="text-align: center;"><b>Terminal Connections</b></td> </tr> <tr> <td>A. None</td> <td>None</td> </tr> <tr> <td>B. Dep. in "A"</td> <td>1(-) &amp; 4(+)</td> </tr> <tr> <td>C. Dep. in "C"</td> <td>2(+) &amp; 5(-)</td> </tr> <tr> <td>D. Ind. in "A"</td> <td>1(-) &amp; 6(+)</td> </tr> <tr> <td>E. Ind. in "C"</td> <td>5(-) &amp; 10(+)</td> </tr> <tr> <td>F. Dep. in "A"</td> <td>1(-) &amp; 4(+)</td> </tr> <tr> <td>J. Dep. in "C"</td> <td>2(+) &amp; 5(-)</td> </tr> <tr> <td>G. Dep. in "A"</td> <td>1(-) &amp; 4(+)</td> </tr> <tr> <td>L. Ind. in "A"</td> <td>5(-) &amp; 10(+)</td> </tr> <tr> <td>H. Ind. in "A"</td> <td>1(-) &amp; 6(+)</td> </tr> <tr> <td>Dep. in "C"</td> <td>2(+) &amp; 5(-)</td> </tr> <tr> <td>J. Ind. in "A"</td> <td>1(-) &amp; 6(+)</td> </tr> <tr> <td>Ind. in "C"</td> <td>5(-) &amp; 10(+)</td> </tr> </table> | <b>Circuit</b> | <b>Terminal Connections</b> | A. None | None | B. Dep. in "A" | 1(-) & 4(+) | C. Dep. in "C" | 2(+) & 5(-) | D. Ind. in "A" | 1(-) & 6(+) | E. Ind. in "C" | 5(-) & 10(+) | F. Dep. in "A" | 1(-) & 4(+) | J. Dep. in "C" | 2(+) & 5(-) | G. Dep. in "A" | 1(-) & 4(+) | L. Ind. in "A" | 5(-) & 10(+) | H. Ind. in "A" | 1(-) & 6(+) | Dep. in "C" | 2(+) & 5(-) | J. Ind. in "A" | 1(-) & 6(+) | Ind. in "C" | 5(-) & 10(+) |
| <b>Position "A"</b>  | <b>Position "B"</b>         | <b>Position "C"</b>  | <b>Special Circuits</b> |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1H. 3-4/8-9  | 8-9                         | OFF                  | ON/ON/OFF               |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1J. 3-4/8-9  | 8-9                         | NONE                 | ON/ON/NONE              |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1K. (3-4)/(8-9)  | 8-9                         | OFF                  | (ON)/ON/OFF             |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1L. (3-4)/(8-9)  | 8-9                         | NONE                 | (ON)/ON/NONE            |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1M. 3-4/8-9  | 3-2/8-9                     | 3-2/8-7              | ON/ON/ON                |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1N. (3-4)/(8-9)  | 3-2/8-9                     | 3-2/8-7              | (ON)/ON/ON              |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 1P. (3-4)/(8-9)  | 3-2/8-9                     | (3-2)/(8-7)          | (ON)/ON/(ON)            |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 2R. 3-4/8-9  | OFF/8-9                     | OFF/OFF              | ON/OFF/OFF              |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| 2S. (3-4)/8-9  | OFF/8-9                     | OFF/OFF              | (ON)/OFF/OFF            |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| <b>Circuit</b>   | <b>Terminal Connections</b> |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| A. None  | None                        |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| B. Dep. in "A"   | 1(-) & 4(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| C. Dep. in "C"   | 2(+) & 5(-)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| D. Ind. in "A"   | 1(-) & 6(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| E. Ind. in "C"   | 5(-) & 10(+)                |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| F. Dep. in "A"   | 1(-) & 4(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| J. Dep. in "C"   | 2(+) & 5(-)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| G. Dep. in "A"   | 1(-) & 4(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| L. Ind. in "A"   | 5(-) & 10(+)                |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| H. Ind. in "A"   | 1(-) & 6(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| Dep. in "C"  | 2(+) & 5(-)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| J. Ind. in "A"   | 1(-) & 6(+)                 |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |
| Ind. in "C"  | 5(-) & 10(+)                |                      |                         |                         |             |     |     |           |             |     |      |            |                 |     |     |             |                 |     |      |              |             |         |         |          |                 |         |         |            |                 |         |             |              |             |         |         |            |               |         |         |              |  |  |                |                             |         |      |                |             |                |             |                |             |                |              |                |             |                |             |                |             |                |              |                |             |             |             |                |             |             |              |



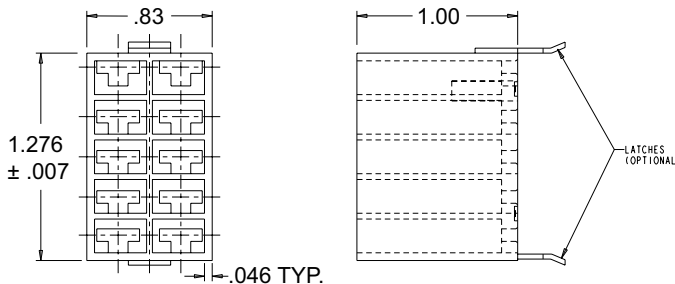
NOTE: ( ) denotes momentary action.

## K3 PART NUMBER CODE - CONTINUED FROM ABOVE

- |  |                        |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
|--|------------------------|---------------------|--------------------|--------------------|----------------------|----------------------|------------------------|------------------------|------------|------------|------------------------|------------------------|--------------|--------------|--|---------------------|---------------------|---------------|---------------|
| <b>X</b>   | <b>X</b>               |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| <b>Lens Color</b>  | <b>Legend Style</b>    |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> </tr> <tr> <td>1. Transparent Red</td> <td>1. Transparent Red</td> </tr> <tr> <td>2. Transparent Green</td> <td>2. Transparent Green</td> </tr> <tr> <td>3. Transparent Amber ①</td> <td>3. Transparent Amber ①</td> </tr> <tr> <td>4. Clear ①</td> <td>4. Clear ①</td> </tr> <tr> <td>5. Translucent White ②</td> <td>5. Translucent White ②</td> </tr> <tr> <td>Z. No Lens ③</td> <td>Z. No Lens ③</td> </tr> </table> <p>NOTE: It is not recommended to use green LEDs with translucent white lenses. This will reduce light intensity. Use clear lenses with green LEDs for maximum light intensity.</p> <ul style="list-style-type: none"> <li>① Recommended for neon lamps.</li> <li>② Special Order: Ultra bright green LED to be used with translucent white lenses.</li> <li>③ Legend colors "B" &amp; "D" are only available on lens color "Z".</li> </ul> | <b>Position "A"</b>    | <b>Position "C"</b> | 1. Transparent Red | 1. Transparent Red | 2. Transparent Green | 2. Transparent Green | 3. Transparent Amber ① | 3. Transparent Amber ① | 4. Clear ① | 4. Clear ① | 5. Translucent White ② | 5. Translucent White ② | Z. No Lens ③ | Z. No Lens ③ | <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> </tr> <tr> <td>ZZ. No Legend</td> <td>ZZ. No Legend</td> </tr> </table> <p>NOTE: For all other legend options, refer to the legend table, find the two digit code and enter the code in the appropriate position(s).</p> | <b>Position "A"</b> | <b>Position "C"</b> | ZZ. No Legend | ZZ. No Legend |
| <b>Position "A"</b>  | <b>Position "C"</b>    |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| 1. Transparent Red   | 1. Transparent Red     |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| 2. Transparent Green   | 2. Transparent Green   |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| 3. Transparent Amber ①   | 3. Transparent Amber ① |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| 4. Clear ①   | 4. Clear ①             |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| 5. Translucent White ②   | 5. Translucent White ② |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| Z. No Lens ③   | Z. No Lens ③           |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| <b>Position "A"</b>  | <b>Position "C"</b>    |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |
| ZZ. No Legend  | ZZ. No Legend          |                     |                    |                    |                      |                      |                        |                        |            |            |                        |                        |              |              |  |                     |                     |               |               |

- |  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
|--|---|---------------------------|---------------------|--------|--------|----------|----------|----------|----------|-------------------------------|-------------------------------|--------------------------|--------------------------|--------------|--------------|---|---------------------|---------------------|---------|---|---|---|--------|---|---|---|---------|---|---|---|---------|---|---|---|
| <b>XX</b>  | <b>X</b>  | <b>X</b>                  |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| <b>Legend Style</b>  | <b>Legend Color</b>   | <b>Legend Orientation</b> |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| <p>STOP HERE for lighted switches without legends.</p> <p>Example: K3AAIFNH-44</p> | <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> </tr> <tr> <td>1. Red</td> <td>1. Red</td> </tr> <tr> <td>2. Black</td> <td>2. Black</td> </tr> <tr> <td>9. White</td> <td>9. White</td> </tr> <tr> <td>B. Backlight/Daylight White ④</td> <td>B. Backlight/Daylight White ④</td> </tr> <tr> <td>D. Backlight/Deadfront ④</td> <td>D. Backlight/Deadfront ④</td> </tr> <tr> <td>Z. No Legend</td> <td>Z. No Legend</td> </tr> </table> <p>④ For legend color "B" and "D", please use button color "A" &amp; "B" and lens color "Z" for each position.</p> | <b>Position "A"</b>       | <b>Position "C"</b> | 1. Red | 1. Red | 2. Black | 2. Black | 9. White | 9. White | B. Backlight/Daylight White ④ | B. Backlight/Daylight White ④ | D. Backlight/Deadfront ④ | D. Backlight/Deadfront ④ | Z. No Legend | Z. No Legend | <table border="0"> <tr> <td style="text-align: center;"><b>Position "A"</b></td> <td style="text-align: center;"><b>Position "C"</b></td> </tr> <tr> <td>1. Std.</td> <td> <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table> </td> </tr> <tr> <td>2. 90°</td> <td> <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>∇</td></tr> <tr><td>∩</td></tr> </table> </td> </tr> <tr> <td>3. 180°</td> <td> <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>∇</td></tr> <tr><td>∩</td></tr> </table> </td> </tr> <tr> <td>4. 270°</td> <td> <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table> </td> </tr> </table> | <b>Position "A"</b> | <b>Position "C"</b> | 1. Std. | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table> | A | C | 2. 90° | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>∇</td></tr> <tr><td>∩</td></tr> </table> | ∇ | ∩ | 3. 180° | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>∇</td></tr> <tr><td>∩</td></tr> </table> | ∇ | ∩ | 4. 270° | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table> | A | C |
| <b>Position "A"</b>  | <b>Position "C"</b>   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 1. Red   | 1. Red  |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 2. Black   | 2. Black  |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 9. White   | 9. White  |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| B. Backlight/Daylight White ④  | B. Backlight/Daylight White ④   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| D. Backlight/Deadfront ④   | D. Backlight/Deadfront ④  |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| Z. No Legend   | Z. No Legend  |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| <b>Position "A"</b>  | <b>Position "C"</b>   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 1. Std.  | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table>   | A                         | C                   |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| A  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| C  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
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| ∇  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| ∩  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 3. 180°  | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>∇</td></tr> <tr><td>∩</td></tr> </table>   | ∇                         | ∩                   |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| ∇  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| ∩  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| 4. 270°  | <table border="1" style="border-collapse: collapse; text-align: center; width: 40px; height: 40px;"> <tr><td>A</td></tr> <tr><td>C</td></tr> </table>   | A                         | C                   |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| A  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |
| C  |   |                           |                     |        |        |          |          |          |          |                               |                               |                          |                          |              |              |   |                     |                     |         |   |   |   |        |   |   |   |         |   |   |   |         |   |   |   |

STOP HERE for unlighted switches without legends.  
Example: K3AAIFAA



**K3 Connector**  
P/N 801775-2A Without Latches  
P/N 801775-2B With Latches

**Panel Seal Gasket**  
P/N 807037

Order separately for use with switches without drain holes.

**Panel Plug**  
See Panel Plug (PP) page 160.

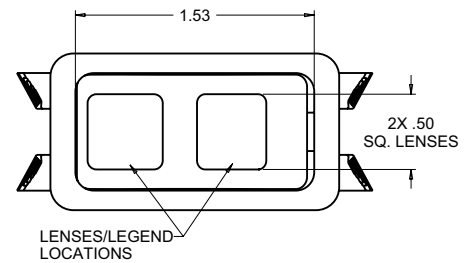
• K3 panel plugs available as shown on page 160.

Recommended Quick Connect Terminals:  
AMP 60253-2 for 12-16 AWG  
AMP 42100-2 for 14-18 AWG

# SEALED, ILLUMINATED ROCKER SWITCHES

**K3**  
SEALED  
ROCKERS

SNAP-IN PANEL MOUNTING, ATTRACTIVE & RUGGED FOR WET & DUSTY ENVIRONMENTS



<p>SPECIAL CIRCUIT - ON-ON-ON SCHEMATIC</p>	<p>DPST-ON-NONE-OFF SCHEMATIC</p>	<p>DPDT-ON-NONE-ON SCHEMATIC</p>	<p>DPST-(ON)-NONE-OFF SCHEMATIC</p>	<p>DPDT-(ON)-NONE-ON SCHEMATIC</p>	
<p><b>GENERAL SCHEMATIC INFORMATION</b></p> <p>○ INDICATES MAINTAIN ACTION (FIXED POSITION)</p> <p>◀ INDICATES MOMENTARY ACTION (AUTOMATIC RETURN POSITION)</p> <p><b>FOR OTHER LIGHTING SCHEMATICS REPLACE FOLLOWING SYMBOLS:</b></p> <p> INCANDESCENT (REPLACE RESISTOR &amp; LED)</p> <p> NEON (REPLACE LED)</p>	<p>DPDT-(ON)-OFF-(ON) SCHEMATIC</p>	<p>DPDT-ON-OFF-ON SCHEMATIC</p>	<p>DPDT-(ON)-OFF-ON SCHEMATIC</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/DEPENDENT LED IN "A"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/DEPENDENT LED IN "C"</p>
<p>DPDT-ON-NONE-ON SCHEMATIC W/INDEPENDENT LED IN "A"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/INDEPENDENT LED IN "C"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/DEPENDENT LED IN "A" &amp; "C"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/INDEPENDENT LED IN "A" &amp; INDEPENDENT LED IN "C"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/INDEPENDENT LED IN "A" &amp; DEPENDENT LED IN "C"</p>	<p>DPDT-ON-NONE-ON SCHEMATIC W/INDEPENDENT LED IN "A" &amp; "C"</p>

SNAP-IN PANEL MOUNTING

## Standard Legends Per SAE Specifications

STANDARD LEGENDS PER SAE SPECIFICATIONS								
A1		ANCHOR	K2		UNLOCK	P5		BILGE BLOWER
B1		BATTERY	L1		LIGHT	R1		LIFT
B2		ELECTRIC POWER	L2		MASTER LIGHTING SWITCH	R2		LOWER
C1		AC/COOLING SYSTEMS	L3		HEADLIGHTS	R3		UP
C2		DEHUMIDIFIER	L4		HEADLIGHTS-LOW / DIPPED BEAM	R4		DOWN
C3		HEATER/INTERIOR HEATING	L5		HEADLIGHTS-HIGH / UPPER BEAM	R5		RIGHT
D1		WINDSHIELD DEFROSTER	L6		PARKING LIGHT	R6		LEFT
D2		REAR WINDOW DEFROSTER	L7		WORK LAMP	R7	FWD	FORWARD
D3		MIRROR DEFROSTER	L8		WORK LAMP	R8	REV	REVERSE
E1		ENGINE/START	L9		INTERIOR DOME LIGHT	S1		RADIO
E2		ENGINE/STOP	M1		BEACON	S2		MUTE
E3		ON/START	M2		HAZARD/POSITION LIGHTS	T1		FAST
E4	○	OFF/STOP	M3		CLEARANCE LIGHTS	T2		SLOW
E5	ON	ON	M4		SIDE MARKER LIGHT	T3		TRIM TAB / TRIMMING OPERATION
E6	OFF	OFF	M5		RUNNING LIGHTS (UNDER POWER)	T4		TRANSMISSION
E7		ENGINE ELECTRIC PREHEAT	M6		ANCHOR LIGHT	V1		VENTILATING / AC FAN
E8		ENGINE-GAS INJECTION	M7		RUNNING/ANCHOR LIGHTS	W1		WINDSHIELD WIPER
F1		FRONT FOG LIGHTS	M8		SEARCH LIGHT	W2		WINDSHIELD-WASHER
F2		REAR FOG LIGHTS	M9		LEFT TURN SIGNAL	W3		WINDSHIELD-WASHER/WIPER
G1		FUEL	MA		RIGHT TURN SIGNAL	W4		REAR WINDOW WIPER
H1		HORN	P1		BILGE PUMP #1	W5		REAR WINDOW-WASHER
H2		HORN REAR	P2		BILGE PUMP #2	W6		REAR WINDOW-WASHER/WIPER
K1		LOCK	P3		BILGE PUMP #3	ZZ		NO LEGEND
			P4		BILGE PUMP			

For legends not shown, please consult an OTTO representative.