# 1 SERIES V 2 CIRCUIT

Terminal Connections as viewed from bottom of switch:

1 - - 4 2 - - 5

3 - - 6 SP - single pole - uses terminals 1, 2 & 3. DP - double pole uses terminals 1, 2, 3, 4, 5 & 6.

Terminals 7 & 8 for lamp circuit only.

| Position: |               | 1        | 2         | 3     |
|-----------|---------------|----------|-----------|-------|
|           |               | 2 & 3    | CONNECTED | 1 & 2 |
| SP        | $\mathbf{DP}$ | 5 & 6    | TERMINALS | 4 & 5 |
| 1         | A             | ON       | NONE      | OFF   |
| 2         | В             | (ON)     | NONE      | OFF   |
| 3         | $\mathbf{C}$  | ON       | NONE      | (OFF) |
| 4         | D             | ON       | NONE      | ON    |
| 5         | $\mathbf{F}$  | ON       | NONE      | (ON)  |
| 6         | J             | ON       | OFF       | ON    |
| 7         | K             | ON       | OFF       | (ON)  |
| 8         | L             | (ON)     | OFF       | (ON)  |
| SP        | ECIAL         | CIRCUITS |           |       |
| ***       |               | 0 0 0    |           | - 0 . |

2 & 3, 5 & 4 2 & 3  $G^*$ 2 & 3, 5 & 6 2 & 3 OFF  $M^*$ (2 & 3, 5 & 6) 2 & 3 OFF 5 & 1

\* Jumper between terminals 2 & 5 for circuits H, G,& M to be specified in selection 4. External jumper between terminals 2 & 4 for circuit E are to be provided by customer. Circuit E may be used for SP OFF-ON-ON circuit. Special circuits H, M and E not available with ratings 5 through 9.

- 4 10A 250VAC 1/2 HP, 15A 125 VAC 1/2 HP
- No Agency Listings 10A 250VAC 1/2 HP, 15A 125 VAC 1/2 HP 5 UL Recognized, CSA Certified
- 15A 125VAC 1/2 HP, 12(2)A 125 VAC μ T85 6\*
- 7\*
- 15A 125VAC 1/2 HP, 12(6)A 125 VAC T85 10A 250VAC, 15A 125VAC, 1/2 HP 125-250 VAC, 8\* 12(2)A 250 VAC µ T85
- 9\* 10A 250VAC, 15A 125VAC, 1/2 HP 125-250 VAC, 12(6)A 250 VAC T85
- B 15A 24V
- 20A 18V
- D 20A 12V
- G 20A 6V
- H 20A 3V
- \* Ratings 6, 7, 8 & 9 are UL, CSA, VDE, DEMKO, SEMKO, NEMKO, FIMKO and BEAB certified. Rating 6 & 8 available with circuits 2, 3, 5, 6, 7, 8, B, C, F, J, K, L only. Rating 8 is 1/2 HP, 250VAC only for circuits 2, 3, 5, 7, 8, K, L. Ratings 7 & 9 available with circuits 1, 4, A, D. Ratings 6 & 7 only available with lamp code 1 (125VAC neon). Ratings 8 & 9 only available with lamp code 2 (250VAC neon).

# 4 TERMINATION & JUMPER

|   | TERMINATION                | JUMPER      |
|---|----------------------------|-------------|
| 1 | .250TAB (QC) NO BARRIERS   | NO          |
| A | .250TAB (QC) WITH BARRIERS | NO          |
| J | .250TAB (QC) NO BARRIERS   | YES T2 TO 5 |

NOTE: Base will not have terminal insulating barriers when connector and/or jumpers are used. Code J is optional for circuits H, G and M. Customer may provide externally wired jumper to connect terminals 2 and 5.

# **CONTURA II & III Rocker Switches**

В 0

5 ILLUMINATION & SWITCH SEALING

Lamp #1 located above terminals 1 & 4 end of switch.

Lamp #2 located above terminals 3 & 6 end of switch. Positive (+) and negative (-) symbols apply to LED lamps only.

|              |                |           | ACTUATOR LENS | LAN | MP.     |
|--------------|----------------|-----------|---------------|-----|---------|
|              |                |           | POSITION WHEN | WIF | RED TO  |
| SEALED       | UNSEALED       | LAMPS     | ILLUMINATED   | TEF | RMINALS |
| S            | 0              | None      |               |     |         |
| A            | 1              | # 1       | Independent   | 8+  | 7-      |
| В            | 2              | # 1       | Down          | 3+  | 7-      |
| C            | 3              | # 2       | Up            | 3+  | 7-      |
| D            | 4              | # 1       | Down          | 3+  | 7-      |
|              |                | and # 2   | Down          | 1+  | 7-      |
| $\mathbf{E}$ | 5              | # 1       | Up            | 1+  | 7-      |
|              |                | and # 2   | Up            | 3+  | 7-      |
| F            | 6              | # 1       | Independent   | 8+  | 7-      |
|              |                | and # 2   | Up            | 3+  | 6-      |
| G            | 7              | # 1       | Independent   | 8+  | 7-      |
|              |                | and # 2   |               | 3+  | 7-      |
| H            | Z              | # 2       | Independent   | 8+  | 7-      |
| Selection    | s for Single P | ole Switc |               |     |         |
| J            | 8              | # 1       | Down          | 3+  | 8-      |
|              |                | and # 2   | Independent   | 6+  | 7-      |
| K            | W              | # 1       | Independent   | 8+  | 7-      |
|              |                | and # 2   | Independent   | 6+  | 7-      |
| Selection    | s for Double l | Pole Swit | ches Only:    |     |         |
| L            | 9              | # 1       | Down          | 3+  | 6-      |
| M            | R              | # 2       | Up            | 3+  | 6-      |
| N            | $\mathbf{T}$   | # 1       | Down          | 3+  | 6-      |
|              |                | and # 2   | Down          | 1+  | 4-      |
| P            | v              | # 1       | Up            | 1+  | 4-      |
|              |                | and # 2   | Up            | 3+  | 6-      |

## 6, 7 LAMP

Selection 6: above terminals 1 & 4

Selection 7: above terminals 3 & 6

USE SAME CODING FOR BOTH SELECTIONS

# 0 - NO LAMP THIS LOCATION

NEON INCANDESCENT<sup>3</sup> 1 - 125VAC 4 - 3V 5 - 6V 2 - 250VAC 6 - 12V

7 - 18V 8 - 24V

| LED   |     |              | SUPERBRIGHT  | SUPERBRIGHT  |
|-------|-----|--------------|--------------|--------------|
|       | RED | AMBER        | GREEN        | RED          |
| 2VDC  | A   | $\mathbf{L}$ | $\mathbf{F}$ | $\mathbf{R}$ |
| 6VDC  | В   | M            | G            | $\mathbf{s}$ |
| 12VDC | C   | N            | H            | $\mathbf{T}$ |
| 24VDC | D   | P            | J            | v            |

## 8 BRACKET COLOR<sup>1</sup>, PANEL SEAL

FLUSH BRACKET (CONTURA II, III)

# OF SEALS: BRACKET

COLOR: WHITE GRAY

Mounting Hole Size: 1.450" x 0.830" 36.83mm 21.08mm

To mount multiple switches in single panel cut-out order optional interlocking mounting panels.

# OF GASKETS ACCEPTABLE PANEL THICKNESS RANGE .030" to .250" 0 .76mm 4.76mm

.030" to .109" & .147" to .157" .76mm 2.77mm 3.73mm 3.98mm

