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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation, and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!


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## Manual Switches

## INCANDESCENT OR NON-LIGHTED DISPLAY

## FEATURES



- Silver or gold contacts.
- 2 or 3 position operation.
- UL recognized, CSA certified.
- Lamps can be furnished installed or ordered separately.
- Lamp circuit independent of switch circuit.

| Electrical Data | page 19 |
| :--- | :--- |
| Rockers | page 51 |
| Lamps | page 58 |
| Accessories | pages 56, 57 |
| Mounting Dimensions | pages 59, 62 |



AML24 ORDER GUIDE


CIRCUITRY

| Silver Contacts | Gold Contacts |  | $\xrightarrow{1}$ | 3-Position <br> (1) | ${ }_{30}{ }^{(1)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AA | BA |  |  |  | [ |
| AC <br> (Non-ill switch |  | $\begin{array}{llllll} 0 & 0 & 0 & 0 & 0 & 0 \\ 3 & 2 & i & 3 & 2 & i \\ 0 & 5 & 4 & 6 & 5 & 4 \end{array}$ | $\begin{array}{lll} \bullet & 0 & 0 \\ 3 & 2 & 1 \\ 0 & 5 & 4 \end{array}$ |  | [16 39 <br> 15  <br> 14 29 <br> 19 19 |
| CA | DA | $\begin{array}{llllll} 0 & 0 & 0 & 0 & 0 & 0 \\ 3 & 2 & i & 3 & 2 & i \\ 0 & 5 & 0 & 6 & 5 & 0 \end{array}$ | $\begin{array}{lll} 0 & 0 & 0 \\ 3 & 2 & 1 \\ 0 & 0 & 0 \\ 6 & 5 & 4 \end{array}$ | 0 0 0 0 0 0 <br> 3 2 $i$ 3 2 $i$ <br> 0 0 0 0 0 0 <br> 6 5 4 6 5 4 | 6. <br> 5 <br> 4. <br> 30 <br> 20 |
| CC <br> (Non-ill switch | DC <br> minated s only) |  | $\begin{array}{lll} 0 & 2 & 0 \\ 3 & 2 & 1 \\ 0 & 0 & 0 \\ 6 & 5 & 4 \\ 0 & 0 & 0 \\ 9 & 8 & 7 \\ 0 & 8 & 0 \\ i 2 & 11 & 10 \end{array}$ |  | $\square$ |

## Manual Switches

## LED DISPLAY



Rocker operators ordered separately.
LEDs are not replaceable.

## FEATURES

- Identical to AML24, except furnished with one or two rectangular high efficiency LED's which give flush display area and wide angle indication.
- Available with or without diode protection for LED's.
- LED circuit independent of switch circuit.

AML26 ORDER GUIDE


| B |
| :---: |
| LED |
| Voltage |
| $\mathbf{B}$ |
| $V^{*}$ |
| C |
| 5 V |
| $\mathbf{D}$ |
| 10 V |
| E |
| 15 V |
| F |
| 24 V |


| $\mathbf{2}$ |
| :---: |
| Terminal Type/ |
| Diode Protection |
| $\mathbf{2}$ |
| $.110 \times .020$ |
| (Solder or |
| Quick-Connect |
| 3 |
| $3 \times .025 \times$ |
| (Printed Ckt., |
| or Push-On) |
| 8 |
| $.110 \times .020$ |
| w/Diode |
| for LED |
| protection |



| $\mathbf{X}$ |
| :---: |
| $\mathbf{L}$ |
| LED Color |
| (LED B) |
| $\mathbf{R}$ |
| Red |
| $\mathbf{Y}$ |
| Yellow |
| $\mathbf{G}$ |
| Green |
| $\mathbf{X}$ |
| No LED |
|  |
|  |

*See LED application information for devices without current-limiting resistor, page 58.

## Example: AML26FBB2AA01RX

Rectangular rocker switch; illuminated with one LED, this device has a black bezel, $.110 \times .020$ terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

(1) The "MICRO SWITCH" identification is shown on this side of the switch housings.


