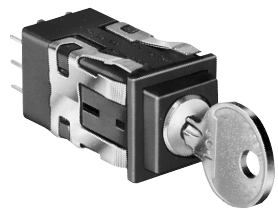


Manual Switches
Electronic Control Keylock

AML27 Series

NON-LIGHTED



FEATURES

- Enable control of access to computer peripherals, keyboards, point-of-sale terminals, and security systems which are locked when unattended; and other locations where tampering must be discouraged.
- 2 or 3 positions, maintained (90° throw) and momentary action (60° throw).
- 5-bit key combinations

|                     |              |
|---------------------|--------------|
| Electrical Data     | page 19      |
| Accessories         | pages 56, 57 |
| Mounting Dimensions | pages 59, 62 |

- UL recognized, CSA certified.
- Static discharge protection (up to 20 kV when grounded).

AML27 ORDER GUIDE

| AML27 A        | B           | K            | 2                                          | AA                                           | 21                                                                | BA          |        |                                                                                                      |    |
|----------------|-------------|--------------|--------------------------------------------|----------------------------------------------|-------------------------------------------------------------------|-------------|--------|------------------------------------------------------------------------------------------------------|----|
| Housing Type   | Bezel Color | Button Color | Terminal Type                              | Circuitry Codes (Each pole has double-throw) | Operation Action (Key out in center position, except where noted) |             |        | Key Combinations  |    |
| AML27 A        | B           | K            | 2                                          | Silver Contacts:                             | CCW                                                               | Center      | CW     | (Two Keys Furnished)                                                                                 |    |
| Square housing | Black       | Black        | .110 × .020 (Solder or Quick-Connect)      | AA 1 pole                                    | None                                                              | 21 Maint.   | Maint. | BA                                                                                                   | BL |
| Non-Lighted    |             |              | 3 .025 × .025 (Printed Circuit or Push-On) | AC 2 pole                                    | None                                                              | 22* Maint.  | Maint. | BB                                                                                                   | BM |
|                |             |              |                                            | Gold Contacts:                               | None                                                              | 23 Maint.   | Mom.   | BC                                                                                                   | BN |
|                |             |              |                                            | BA 1 pole                                    | Maint.                                                            | 24 Maint.   | Maint. | BD                                                                                                   | BP |
|                |             |              |                                            | BC 2 pole                                    | Mom.                                                              | 25 Maint.   | Mom.   | BE                                                                                                   | BQ |
|                |             |              |                                            |                                              | Maint.                                                            | 26** Maint. | Maint. | BF                                                                                                   | BR |
|                |             |              |                                            |                                              |                                                                   |             |        | BG                                                                                                   | BS |
|                |             |              |                                            |                                              |                                                                   |             |        | BH                                                                                                   | BT |
|                |             |              |                                            |                                              |                                                                   |             |        | BJ                                                                                                   | BV |
|                |             |              |                                            |                                              |                                                                   |             |        | BK                                                                                                   | BW |

REPLACEMENT KEYS

One key per listing.

| Key Combination | Key Code | Catalog Listing |
|-----------------|----------|-----------------|
| BA              | 110      | 30PA101-AML     |
| BB              | 109      | 30PA102-AML     |
| BC              | 108      | 30PA103-AML     |
| BD              | 107      | 30PA104-AML     |
| BE              | 106      | 30PA105-AML     |
| BF              | 105      | 30PA106-AML     |
| BG              | 104      | 30PA107-AML     |
| BH              | 103      | 30PA108-AML     |
| BJ              | 102      | 30PA109-AML     |
| BK              | 101      | 30PA110-AML     |
| BL              | 111      | 30PA111-AML     |
| BM              | 112      | 30PA112-AML     |
| BN              | 113      | 30PA113-AML     |
| BP              | 114      | 30PA114-AML     |
| BQ              | 115      | 30PA115-AML     |
| BR              | 116      | 30PA116-AML     |
| BS              | 117      | 30PA117-AML     |
| BT              | 118      | 30PA118-AML     |
| BV              | 119      | 30PA119-AML     |
| BW              | 120      | 30PA120-AML     |

Note: These keys fit the 5-bit keylocks in the Order Guide.

Specify different Key Combinations to acquire different keys, i.e.; AML27ABK2AA21BB and AML27ABK2AA21BK have different keys. AML27ABK2AA21BB and AML27ABK3BC25BB have identical interchangeable keys. Example: AML27ABK2AC28BB Square housing; black bezel and button; .110 x .020 terminals; 2-pole double-throw; silver contacts; 3-position maintained and key code "BB".

CIRCUITRY

2-Position Switches:

|        | Normal Position* | Key Turned to Right (CW) |
|--------|------------------|--------------------------|
| 1 Pole |                  |                          |
| 2 Pole |                  |                          |

\* Key out in both positions.  
\*\* Key out in all three positions.  
\*\*\* Key out in center and CW positions.  
† Key out in center and CCW positions.  
†† Key out in CCW only.

3-Position Switches (Available in 2-pole only.)

|        | Key Turned to Left (CCW) | Normal Position* | Key Turned to Right (CW) |
|--------|--------------------------|------------------|--------------------------|
| 2 Pole |                          |                  |                          |

\* Circuit remains the same with key in or out.