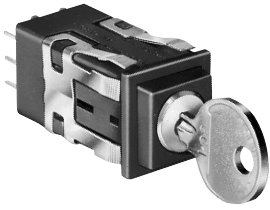# Manual Switches
Electronic Control Keylock

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)
AML27 A Square housing Non-Lighted	**B** Black	**K** Black	**2** .110 × .020 (Solder or Quick-Connect) **3** .025 × .025 (Printed Circuit or Push-On)	**Silver Contacts:** **AA** 1 pole **AC** 2 pole **Gold Contacts:** **BA** 1 pole **BC** 2 pole

Operation Action (Key out in center position, except where noted)

CCW	Center	CW
None	**21** Maint.	Maint.
None	**22*** Maint.	Maint.
None	**23** Maint.	Mom.
Maint.	**24** Maint.	Maint.
Mom.	**25** Maint.	Mom.
Maint.	**26**** Maint.	Maint.
Mom.	**27***** Maint.	Maint.
Maint.	**28***** Maint.	Maint.
Maint.	**29†** Maint.	Maint.
Maint.	**30†** Maint.	Mom.
Maint.	**31††** Maint.	Mom.

* 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.

Key ⚠ Combinations

(Two Keys Furnished)

BA	**BL**
BB	**BM**
BC	**BN**
BD	**BP**
BE	**BQ**
BF	**BR**
BG	**BS**
BH	**BT**
BJ	**BV**
BK	**BW**

28 and **29** operating actions should be used with Key Combinations BA, BB, BG or BK.

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

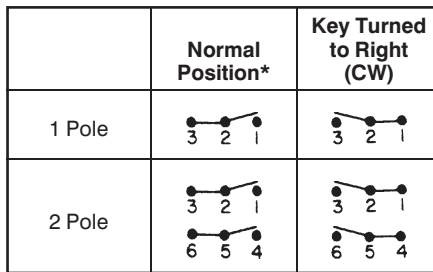Note: These keys fit the 5-bit keylocks in the Order Guide.

⚠ Specify different Key Combinations to acquire different keys, i.e.;
AML27ABK2AA21**BB** and AML27ABK2AA21**BK** have different keys.
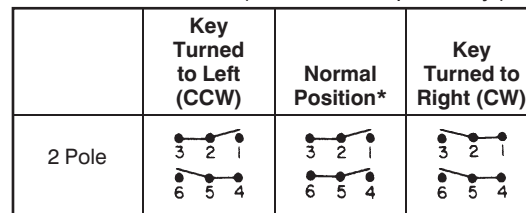AML27ABK2AA21**BB** and AML27ABK3BC25**BB** have identical interchangeable keys.

Example: **AML27ABK2AC28BB**
Square housing; black bezel and button; .110 × .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	3 2 1	3 2 1
2 Pole	3 2 1 6 5 4	3 2 1 6 5 4

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

	Key Turned to Left (CCW)	Normal Position*	Key Turned to Right (CW)
2 Pole	3 2 1 6 5 4	3 2 1 6 5 4	3 2 1 6 5 4

* Circuit remains the same with key in or out.