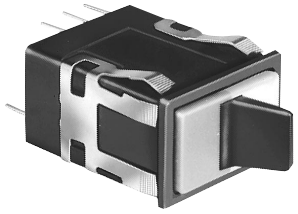
Manual Switches
Electronic Control Paddle

INCANDESCENT OR NON-LIGHTED DISPLAY



Covers ordered separately.

FEATURES

- Silver or gold contacts.
- 1, 2 or 4 poles.
- Toggle type paddle operators permanently installed in rectangular housings.
- Covers for the switch housing may be lighted or unlighted.
- UL recognized, CSA certified.
- Lamps can be furnished installed or ordered separately.
- Lamp circuit independent of switch circuit.

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Paddle Covers	page 47
Lamps and LEDs	page 58
Accessories	page 57
Mounting Dimensions	pages 59, 62

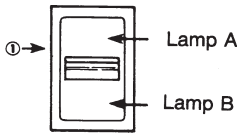
*AML23 Series: 1 pole and 2-pole only.

***AML23 ORDER GUIDE**

AML23 E | **B** | **A** | **2** | **AA** | **01**

Housing Type	Operator/Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes	Operating Action
AML23 E Rectangular Non-Lighted **AML23 F** Rectangular 1 Lamp Ckt. (A) **AML23 G** Rectangular 2 Lamp Ckts. (A & B)	**B** Black/Black	**A** No Lamp Installed **B** 6 V Lamp* **C** 14 V Lamp* **E** 28 V Lamp*	**2** .110 × .020 (Solder or Quick-Connect) **3** .025 × .025 (Printed Ckt., or Push-on)	Insert Code letters as shown in Circuitry Chart	Insert Code numbers from Operating Action Chart

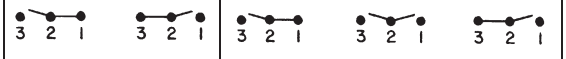
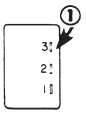
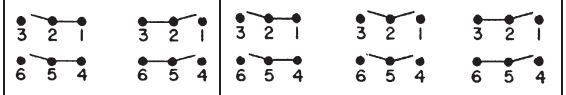
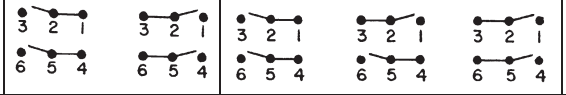
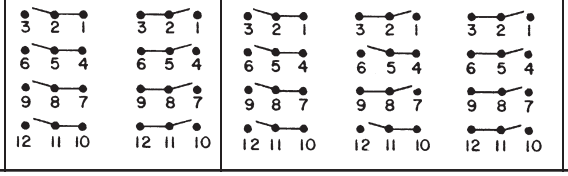
* Lamps will be installed per each lamp circuit specified in the Housing Type.



① The ''MICRO SWITCH'' identification is shown on this side of the switch housings.

Example: **AML23EBA2AA01**
Rectangular non-lighted paddle switch housing; black paddle and bezel; .110 × .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

CIRCUITRY

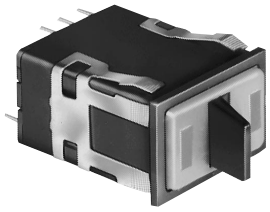
Silver Contacts	Gold Contacts	2-Position	3-Position	
AA	BA			
AC	BC			
(Non-illuminated switches only)				
CA	DA			
CC	DC			
(Non-illuminated switches only)				

OPERATING ACTION

2-Position:		
Maint.	**01** None	Maint.
Mom.	**02** None	Maint.
Maint.	**03** None	Mom.
3-Position:		
Maint.	**04** Maint.	Maint.
Mom.	**05** Maint.	Mom.
Maint.	**06** Maint.	Mom.
Mom.	**07** Maint.	Maint.

Manual Switches
Electronic Control Paddle

LED DISPLAY



Covers with LED ''window'' ordered separately.

FEATURES

- Identical to AML23, 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.

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Mounting Dimensions	pages 59, 62

- 5 thru 24 VDC devices have internal resistor to maintain current at nominal 20 mA.
- UL recognized, CSA certified.

*AML25 Series: 1 pole and 2-pole only.

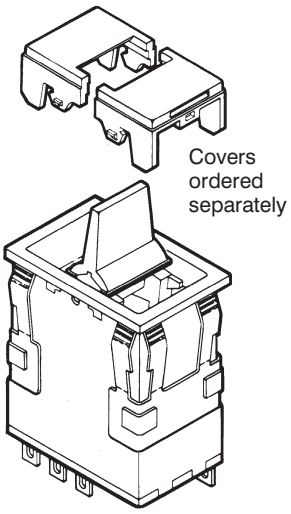
AML25 ORDER GUIDE

AML25 F	B	B	2	AA	01	R	X
Housing Type	**Operator/ Bezel Color**	**LED Voltage**	**Terminal Type/ Diode Protection**	**Circuitry Codes**	**Operating Code**	**LED Color (LED A)**	**LED Color (LED B)**
AML25 F Rectangular 1 LED **AML25 G** Rectangular 2 LED's	**B** Black/Black	**B** V* **C** 5 V **D** 10 V **E** 15 V **F** 24 V	**2** .110 × .020 (Solder or Q-C) **3** .025 × .025 (Printed Ckt., or Push-On **8** .110 × .020 w/Diode protection	Insert code letters as shown in Circuitry Chart LED version available only with **AA** **BA** **CA** **DA** circuitry	Insert code numbers from Operating Action Chart	**R** Red **Y** Yellow **G** Green **X** No LED	**R** Red **Y** Yellow **G** Green **X** No LED

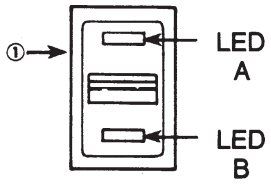
*See LED application information for devices without current-limiting resistor, page 58.

Example: **AML25FBB2AA01RX**
Rectangular paddle switch; illuminated with one red LED, this device has a black paddle and bezel, and .110 × .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

NOTE: For further information on replacement LED's, call the 800 number.



Covers ordered separately



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Manuals