

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.

Electrical Data	page 19
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.

Electrical Data	page 19
Paddle Covers	page 48
Lamps and LEDs	page 58
Accessories	page 57
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.

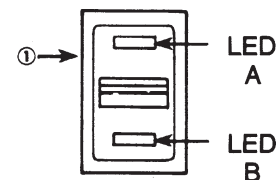
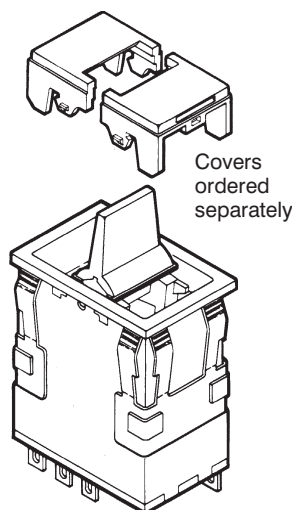
AML25 ORDER GUIDE

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

* 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.



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

Manuals