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





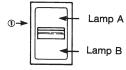




*AML23 Series: 1 pole and 2-pole only.

AML23 ORDER GUIDE AML23 E 2 01 Housing Operator/Bezel Incandescent Terminal Circuitry Operating Type Color Lamp Type Type Codes Action AML23 E Insert Code Insert Code numbers Rectangular Black/Black No Lamp $.110 \times .020$ letters as from Operating Non-Lighted Installed Action Chart (Solder or shown in Quick-Connect) Circuitry Chart AML23 F В Rectangular 6 V Lamp 1 Lamp Ckt. (A) $.025 \times .025$ С (Printed Ckt., AML23 G 14 V Lamp* or Push-on) Rectangular 2 Lamp Ckts. (A & B) 28 V Lamp*

^{*} 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 imes.020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

OPERATING ACTION

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

CIRCUITRY

CIRCUITA	1.1						
Silver Contacts	Gold Contacts	2-Pos	ition L D		3-Position	. 🚣	31
AA	ВА	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1	2 !
	BC iminated es only)	3 2 1	3 2 1	3 2 1	3 2 1	3 2 1	16 30 05 20 14 10
CA	DA	3 2 1 6 5 4	3 2 1	3 2 1	3 2 1	3 2 1	65 - 4 - 3 - 2
	DC iminated es only)	3 2 1 6 5 4 9 8 7	3 2 I 6 5 4 9 8 7 12 II 10	3 2 1 6 5 4 9 8 7	3 2 1 6 5 4 9 8 7	3 2 1 6 5 4 9 8 7	

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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
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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

AML25 F
Housing
Туре
AML25 F
Rectangular
1 LED
AML25 G
Rectangular
2 LED's

Operator/ Bezel Color B Black/Black

r V

B Voltage B V* C 5 V D 10 V

D 10 V E 15 V F 24 V Terminal Type/
Diode Protection

2
.110 × .020
(Solder or Q-C)

3 .025 × .025 (Printed Ckt., or Push-On

8 .110 × .020 w/Diode protection AA Circuitry

Codes
Insert code
letters
as shown in
Circuitry
Chart

LED version available only with AA BA CA DA circuitry 01 Operating

Code
Insert code
numbers
from
Operating
Action
Chart

LED Color (LED A)

R
Red
Y

Red Y Yellow G Green X No LED LED Color (LED B) R Red Y Yellow

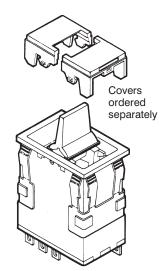
Yellow
G
Green
X
No LED

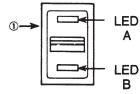
*See LED application information for devices without current-limiting resistor, page 58.

Example: AML25FBB2AA01RX

Rectangular paddle switch; illuminated with one red LED, this device has a black paddle and bezel, and .110 \times .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.