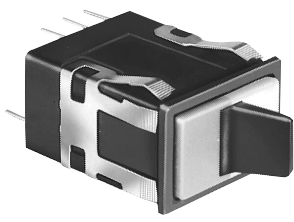


Manual Switches
Electronic Control Paddle

AML23 Series

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

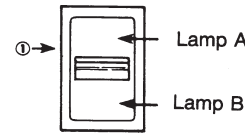


*AML23 Series: 1 pole and 2-pole only.

*AML23 ORDER GUIDE

Table with 6 columns: Housing Type, Operator/Bezel Color, Incandescent Lamp Type, Terminal Type, Circuitry Codes, and Operating Action. It details the configuration for AML23 E (Rectangular Non-Lighted) with various options for lamps, terminals, and operating actions.

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



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 x .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

CIRCUITRY

Table showing circuitry configurations for Silver and Gold contacts in 2-Position and 3-Position switch housings. It includes terminal diagrams and wiring connections for various configurations (AA, BA, AC, BC, CA, DA, CC, DC).

OPERATING ACTION

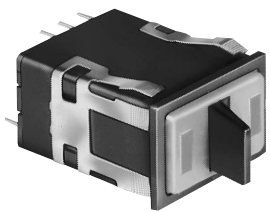
Table showing operating actions for 2-Position and 3-Position switches. It maps operator positions (Maint., Mom.) to specific action codes (01, 02, 03, 04, 05, 06, 07) and their corresponding maintained or momentary states.

Manual Switches

Electronic Control Paddle

AML25 Series

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.

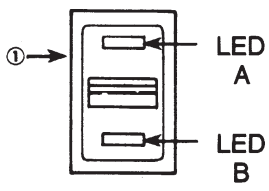
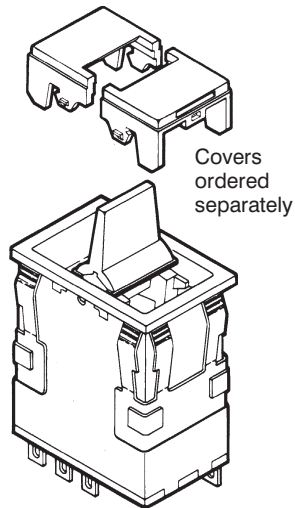
AML25 ORDER GUIDE

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 Y Yellow G Green X No LED	R Red Y Yellow G Green X No LED
AML25 G Rectangular 2 LED's		C 5 V D 10 V E 15 V F 24 V	3 .025 × .025 (Printed Ckt., or Push-On) 8 .110 × .020 w/Diode protection	LED version available only with AA BA CA DA circuitry			

*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