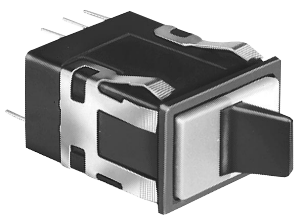


Manual Switches
Electronic Control Paddle

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

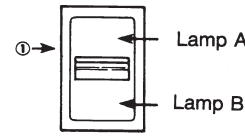


*AML23 Series: 1 pole and 2-pole only.

*AML23 ORDER GUIDE

Housing Type	Operator/Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes	Operating Action
AML23 E Rectangular Non-Lighted	B Black/Black	A No Lamp Installed	2 .110 × .020 (Solder or Quick-Connect)	AA Insert Code letters as shown in Circuitry Chart	01 Insert Code numbers from Operating Action Chart
AML23 F Rectangular 1 Lamp Ckt. (A)		B 6 V Lamp*	3 .025 × .025 (Printed Ckt., or Push-on)		
AML23 G Rectangular 2 Lamp Ckts. (A & B)		C 14 V Lamp*			
		E 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 × .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

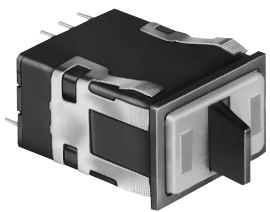
2-Position:		
Maint.	01 None	Maint.
Mom.	02 None	Maint.
Maint.	03 None	Mom.
3-Position:		
Maint.	04 Maint.	Maint.
Mom.	05 Maint.	Mom.
Maint.	06 Maint.	Mom.
Mom.	07 Maint.	Maint.

Manual Switches

Electronic Control Paddle

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

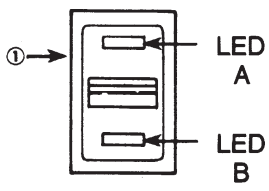
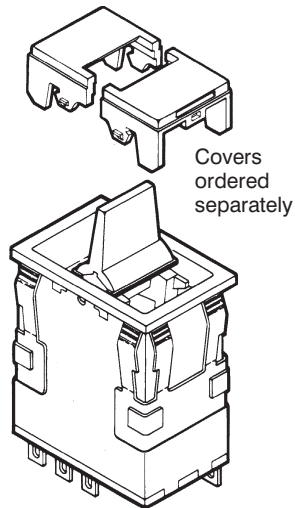
AML25 F

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	3 .025 × .025 (Printed Ckt., or Push-On)	LED version available only with AA BA CA DA circuitry			
		D 10 V	8 .110 × .020 w/Diode protection				
		E 15 V					
		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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Honeywell:

<u>AML23EBA2AA01</u>	<u>AML23EBA2AA02</u>	<u>AML23EBA2AA03</u>	<u>AML23EBA2AA04</u>	<u>AML23EBA2AA05</u>	<u>AML23EBA2AA07</u>
<u>AML23EBA2AC01</u>	<u>AML23EBA2AC02</u>	<u>AML23EBA2AC03</u>	<u>AML23EBA2AC04</u>	<u>AML23EBA2AC05</u>	<u>AML23EBA2AC06</u>
<u>AML23EBA2AC07</u>	<u>AML23EBA2BA01</u>	<u>AML23EBA2BA04</u>	<u>AML23EBA2BA05</u>	<u>AML23EBA2BC01</u>	<u>AML23EBA2BC05</u>
<u>AML23EBA2BC07</u>	<u>AML23EBA2CA01</u>	<u>AML23EBA2CA02</u>	<u>AML23EBA2CA04</u>	<u>AML23EBA2CA05</u>	<u>AML23EBA2CA06</u>
<u>AML23EBA2CA07</u>	<u>AML23EBA2CC01</u>	<u>AML23EBA2CC02</u>	<u>AML23EBA2CC04</u>	<u>AML23EBA2CC05</u>	<u>AML23EBA2DA04</u>
<u>AML23EBA2DA05</u>	<u>AML23EBA2DA06</u>	<u>AML23EBA2DA07</u>	<u>AML23EBA2DC01</u>	<u>AML23EBA3AA01</u>	<u>AML23EBA3AC01</u>
<u>AML23EBA3AC05</u>	<u>AML23EBA3BC06</u>	<u>AML23EBA3CC01</u>	<u>AML23EBA3CC04</u>	<u>AML23EBA3DC01</u>	<u>AML23FBA2AA01</u>
<u>AML23FBA2AA04</u>	<u>AML23FBA2BA01</u>	<u>AML23FBA2BA02</u>	<u>AML23FBA2CA01</u>	<u>AML23FBA2CA04</u>	<u>AML23FBA2CA05</u>
<u>AML23FBA2DA01</u>	<u>AML23FBA2DA05</u>	<u>AML23FBA3BA05</u>	<u>AML23FBB2AA01</u>	<u>AML23FBC2AA01</u>	<u>AML23FBC2AA06</u>
<u>AML23FBC2CA04</u>	<u>AML23FBC3AA01</u>	<u>AML23FBE2AA01</u>	<u>AML23FBE2AA02</u>	<u>AML23FBE2CA01</u>	<u>AML23FBE2CA05</u>
<u>AML23FBE2CA06</u>	<u>AML23GBA2AA01</u>	<u>AML23GBA2AA02</u>	<u>AML23GBA2AA03</u>	<u>AML23GBA2AA04</u>	<u>AML23GBA2AA05</u>
<u>AML23GBA2AA06</u>	<u>AML23GBA2BA01</u>	<u>AML23GBA2BA02</u>	<u>AML23GBA2BA05</u>	<u>AML23GBA2CA01</u>	<u>AML23GBA2CA02</u>
<u>AML23GBA2CA03</u>	<u>AML23GBA2CA04</u>	<u>AML23GBA2CA05</u>	<u>AML23GBA2CA06</u>	<u>AML23GBA2CA07</u>	<u>AML23GBA2DA01</u>
<u>AML23GBA2DA04</u>	<u>AML23GBA3AA04</u>	<u>AML23GBA3AA05</u>	<u>AML23GBA3CA06</u>	<u>AML23GBB2AA04</u>	<u>AML23GBB2AA05</u>
<u>AML23GBB2CA05</u>	<u>AML23GBB3AA04</u>	<u>AML23GBC2AA01</u>	<u>AML23GBC2AA04</u>	<u>AML23GBC2CA01</u>	
<u>AML23GBC2CA02</u>	<u>AML23GBC2CA04</u>	<u>AML23GBC3AA05</u>	<u>AML23GBE2AA01</u>	<u>AML23GBE2AA02</u>	<u>AML23GBE2AA04</u>
<u>AML23GBE2AA05</u>	<u>AML23GBE2AA06</u>	<u>AML23GBE2BA02</u>	<u>AML23GBE2CA01</u>	<u>AML23GBE2CA02</u>	