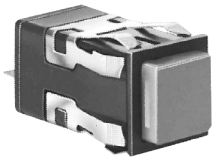
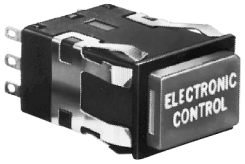
Manual Switches
Electronic Control Pushbutton

INCANDESCENT OR NON-LIGHTED DISPLAY





Buttons ordered separately.

Electrical Data	page 19
Buttons	page 43
Lamps and LEDs	page 58
Accessories	pages 56, 57
Mounting Dimensions	pages 59, 62

FEATURES
- 1, 2, or 4 poles.
- Silver or gold contacts.
- Full guard bezel option.
- Momentary or 2-level alternate action (push-on, push-off).
- UL recognized, CSA certified.
- Lamps can be furnished installed or ordered separately.
- Lamp circuit independent of switch circuit.

AML21 ORDER GUIDE

AML21 B **B** **A** **2** **AA**

Housing Type	Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes (Each pole has double-throw)	
Standard Bezel: **AML21B** Square Non-Lighted **AML21C** Square 1 Lamp Ckt. **AML21E** Rect. Non-Lighted **AML21F** Rect. 1 Lamp Ckt. **AML21G** Rect. 2 Lamp Ckts. **Full Guard Bezel:** **AML21H** Square Non-Lighted **AML21J** Square 1 Lamp Ckt. **AML21K** Rect. Non-Lighted **AML21L** Rect. 1 Lamp Ckt. **AML21M** Rect. 2 Lamp Ckts.	**B** 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)	Silver Contacts	Mom. Action **AA** 1-Pole **AC** 2-Pole **CC** 4-Pole
					Alt. Action **AB** 1-Pole **AD** 2-Pole **CD** 4-Pole
				Gold Contacts	Mom. Action **BA** 1-Pole **BC** 2-Pole **DC** 4-Pole
					Alt. Action **BB** 1-Pole **BD** 2-Pole **DD** 4-Pole
				Gold-Plated Silver Contacts	Mom. Action **EA** 1-Pole **EC** 2-Pole
					Alt. Action **EB** 1-Pole **ED** 2-Pole

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

Example: **AML21BBA2AA**
Square pushbutton switch housing non-lighted; black bezel; .110 × .020 termination; momentary action; 1-pole, double-throw; silver contacts.

Manual Switches
Electronic Control Pushbutton

LED DISPLAY



Buttons with LED "window" ordered separately.

LEDs are not replaceable.

FEATURES

- Identical to AML21 switches, except furnished with high efficiency LED display.
- Rectangular LED's are flush with button surface, providing wide angle indication.
- Optional diode protection for LED's.
- 5 thru 24 VDC LED devices have an internal resistor to maintain current at nominal 20 mA.
- UL recognized, CSA certified.
- LED circuit independent of switch circuit.

Electrical Data	page 19
Buttons	pages 42, 43
Lamps and LEDs	page 58
Accessories	pages 56, 57
Mounting Dimensions	pages 59, 62

AML22 ORDER GUIDE

AML22 C **B** **B** **2** **AA**

Housing Type

Standard Bezel:
AML22C Square 1 LED
AML22H Square 1 High-Profile LED (For use with AML52-A buttons)

Full Guard Bezel:
AML22J Square 1 LED

Bezel Color

B Black

LED Color/ Voltage

Red
B V*
C 5V
D 10V
E 15V
F 24V
Yellow
H V*
J 5V
K 10V
L 15V
M 24V
Green
R V*
S 5V
T 10V
W 15V
X 24V

Terminal Type

2 .110 × .020 (Solder or Quick-Connect)

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

8 .110 × .020 With Diode Protection for LED

Circuitry Codes (Each pole has double-throw)

Silver Contacts	Mom. Action **AA** 1-Pole **AC** 2-Pole **CC** 4-Pole
	Alt. Action **AB** 1-Pole **AD** 2-Pole **CD** 4-Pole
Gold Contacts	Mom. Action **BA** 1-Pole **BC** 2-Pole **DC** 4-Pole
	Alt. Action **BB** 1-Pole **BD** 2-Pole **DD** 4-Pole
Gold-Plated Silver Contacts	Mom. Action **EA** 1-Pole **EC** 2-Pole
	Alt. Action **EB** 1-Pole **ED** 2-Pole

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

Example: **AML22CBB2AA**
Square pushbutton switch housing with one LED, black bezel; red LED (without resistor); .110 × .020 termination; momentary action, 1-pole, double-throw; silver contacts.

CONTACT ARRANGEMENT

1, 2 or 4 poles: Form C

