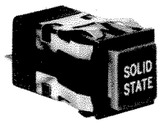
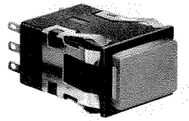
Manual Switches
Solid State Pushbutton

INCANDESCENT OR NON-LIGHTED DISPLAY





Buttons ordered separately.

Electrical Data	page 11
Buttons	page 30
Lamps and LEDs	page 46
Accessories	pages 44, 45
Mounting Dimensions	pages 47, 48

FEATURES
- Hall effect reliability.
- Provides low voltage signals that interface with nearly all DC logic level loads.
- 4.5-24 VDC supply voltage.
- Full guard bezel option.
- Lamps can be furnished installed or ordered separately.
- UL recognized.
- Lamp circuit independent of switch circuit.

AML11 ORDER GUIDE

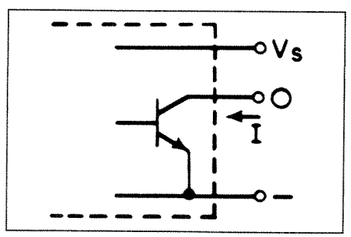
AML11 B | **B** | **A** | **2** | **EA**

Housing Type	Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes		
Standard Bezel: **AML11B** Square Non-Lighted **AML11C** Square 1 Lamp Ckt. **AML11E** Rect. Non-Lighted **AML11F** Rect. 1 Lamp Ckt. **AML11G** Rect. 2 Lamp Ckts. **Full Guard Bezel:** **AML11H** Square Non-Lighted **AML11J** Square 1 Lamp Ckt. **AML11K** Rect. Non-Lighted **AML11L** Rect. 1 Lamp Ckt. **AML11M** 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 Circuit, or Push-On)	4.5-24 VDC Sinking	EA Momentary Action	EE Alternate Action

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

Example: AML11BBA2EA
Square pushbutton switch housing non-lighted; black bezel; .110 x .020 termination; momentary action; current sinking output for use with 4.5 volt supply.

CURRENT SINKING OUTPUT
AML10 SERIES



Manual Switches
Solid State Pushbutton

LED DISPLAY



LED "window" buttons ordered separately.

LEDs are not replaceable.

FEATURES
- Hall effect reliability. (Refer to facing page for electrical specifications.)
- Rectangular, high efficiency LED's give flush display area and wide angle indication.
- Available with or without diode protection for the LED's.
- 4.5 thru 24 VDC devices have an internal resistor to maintain LED current at nominal 20 mA.

Electrical Data	page 11
Buttons	page 30, 31
Lamps and LEDs	page 46
Accessories	pages 44, 45
Mounting Dimensions	pages 47, 48

- LED Circuit independent of switch circuit.
- UL recognized.

AML12 ORDER GUIDE

AML12C | **B** | **B** | **2** | **EA**

Housing Type	Bezel Color	LED Color/ Voltage	Terminal Type/ Diode Protection	Circuitry Codes		
Standard Bezel: **AML12C** Square 1 LED **Full Guard Bezel:** **AML12J** Square 1 LED	**B** Black	**Red** **B** V* **C** 5 V **D** 10 V **E** 15 V **F** 24 V **Yellow** **H** V* **J** 5 V **K** 10 V **L** 15 V **M** 24 V **Green** **R** V* **S** 5 V **T** 10 V **W** 15 V **X** 24 V	**2** .110 × .020 (Solder or Quick-Connect) **3** .025 × .025 (Printed Circuit or Push-On) **8** .110 × .020 With Diode Protection	4.5-24 VDC Sinking	EA Momentary Action	EE Alternate Action

*See LED application information for devices without current-limiting resistor, page 46.

Example: AML12CBB2EA
Square pushbutton switch housing; black bezel; red LED; .110 x .020 termination; current sinking output for use with 4.5 volt supply; momentary action.