

Interactive Catalog Supplements Catalog PDFs

If you need detailed product information, or help choosing the right product for your application, see our **Interactive Catalog**. Use the **Interactive Catalog** to access the most complete and up-to-date information available.

The **Interactive Catalog** provides an extensive collection of product specifications, application data, and technical literature that can be searched based on criteria you select.

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Sensing and Control
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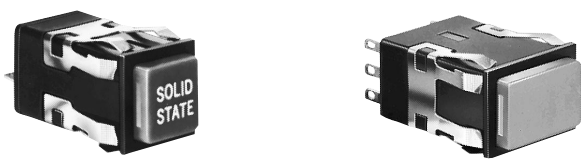


Manual Switches

Solid State Pushbutton

AML11 Series

INCANDESCENT OR NON-LIGHTED DISPLAY



Buttons ordered separately.

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Lamps and LEDs	page 46
Accessories	pages 44/45
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- 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.

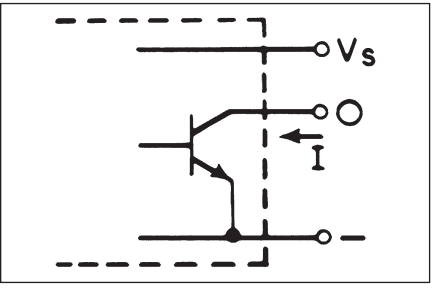
AML11 ORDER GUIDE

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.		B Black	A No Lamp Installed	2 .110 × .020 (Solder or Quick-Connect)	4.5-24 VDC Sinking	EA Momentary Action	EE Alternate Action
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 6 V Lamp*	3 .025 × .025 (Printed Circuit, or Push-On)			
			C 14 V Lamp*				
			E 28 V Lamp*				

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

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

CURRENT SINKING OUTPUT AML10 SERIES



A permanent magnet plunger moves adjacent to the Hall effect integrated circuit to give a digital, current sinking normally high output.

Manual Switches

Solid State Pushbutton

AML12 Series

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.

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

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

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

Manuals