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

This PDF catalog information was published in November 2000.



Sensing and Control
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Sensing and Control

Honeywell Inc.

11 West Spring Street

Freeport, IL 61032



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

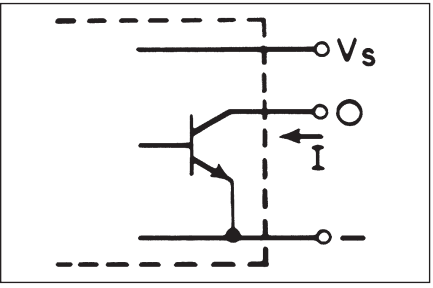
AML11 B		B	A	2	EA		
Housing Type		Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes		
Standard Bezel: AML11B Square Non-Lighted AML11C Square 1 Lamp Ckt. AML11E Rect. Non-Lighted AML11F Rect. 1 Lamp Ckt. AML11G Rect. 2 Lamp Ckts. Full Guard Bezel: AML11H Square Non-Lighted AML11J Square 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 x .020 (Solder or Quick-Connect) 3 .025 x .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



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

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 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 x .020 (Solder or Quick-Connect) 3 .025 x .025 (Printed Circuit or Push-On) 8 .110 x .020 With Diode Protection	4.5-24 VDC Sinking EA Momentary Action EE Alternate Action

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.

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

Manuals