

Manual Switches

Electronic Control Pushbutton

AML21 Series

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 Series: 1 pole and 2-pole only.

AML21 ORDER GUIDE

AML21 B

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.	B Black	A No Lamp Installed	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
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 6 V Lamp*			Alt. Action AB 1-Pole AD 2-Pole CD 4-Pole
		C 14 V Lamp*		Gold Contacts	Mom. Action BA 1-Pole BC 2-Pole DC 4-Pole
		E 28 V Lamp*			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

AML22 Series

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 Series: 1 pole and 2-pole only.

AML22 ORDER GUIDE

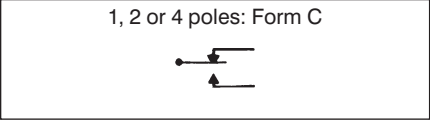
AML22 C

Housing Type	Bezel Color	LED Color/ Voltage	Terminal Type	Circuitry Codes (Each pole has double-throw)	
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	B Black	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	2 .110 × .020 (Solder or Quick-Connect) 3 .025 × .025 (Printed Ckt., or Push-On) 8 .110 × .020 With Diode Protection for LED	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



Manuals

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com