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Sensing and Control
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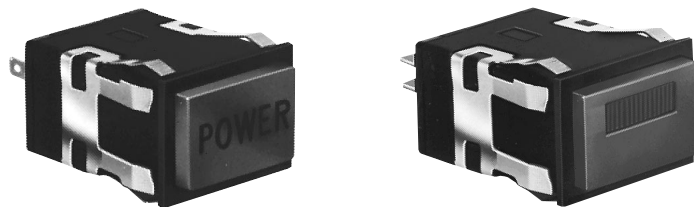


Manual Switches

Power Duty Pushbutton

AML31/32 Series

INCANDESCENT, NEON, OR NON-LIGHTED DISPLAY



Buttons ordered separately.

CONTACT ARRANGEMENT



Electrical Data	page 11
Buttons	page 30
Lamps and LEDs	page 46
Accessories	pages 44/45
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FEATURES

- UL recognized, CSA certified.
- AML31 lamp circuit independent of switch circuit.



*AML31 Series: 2-pole.
*AML32 Series: 2-pole.

AML31 ORDER GUIDE

AML31 accepts one incandescent lamp which can be furnished installed or ordered separately.

AML31 E	B	A	4	AC
Housing Type	Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes
Standard Bezel: AML31E Rect. Non-Lighted AML31F Rect. 1 Lamp Ckt. Full Guard Bezel: AML31K Rect. Non-Lighted AML31L Rect. 1 Lamp Ckt.	B Black	A No Lamp Installed B 6 V Lamp* C 14 V Lamp* E 28 V Lamp*	4 .187 × .020 (Solder or Quick-Connect)	2-Pole, Single-Throw Normally-Open, Form X: AD Alt. Action AC Mom. Action

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

Example: **AML31EBA4AC**

Rectangular pushbutton switch housing, non-lighted; black bezel; .187 × .020 terminals; momentary action; 2-pole, single-throw, normally open, Form X.

Manuals

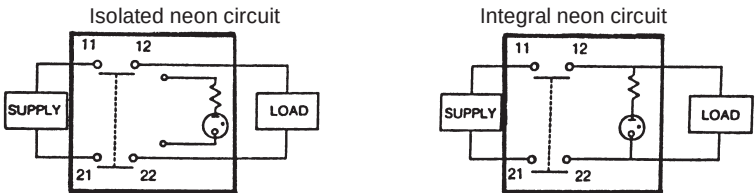
AML32 ORDER GUIDE

AML32 has neon lamp wired to 125 or 250 VAC resistor.

AML32 F	B	C	7	AC
Housing Type	Bezel Color	Neon Lamp Voltage/Color	Terminal Type Lamp Circuit	Circuitry Codes
Standard Bezel: AML32F Rect. 1 Neon Lamp Full Guard Bezel: AML32L Rect. 1 Neon Lamp	B Black	Red B 125 VAC C 250 VAC Clear K 125 VAC L 250 VAC Green M 125 VAC P 250 VAC	4 .187 × .020 (Solder or Quick-Connect) with isolated lamp circuit 7 .187 × .020 with integral lamp circuit	2-Pole, Single-Throw Normally-Open, Form X: AD Alt. Action AC Mom. Action

Example: **AML32FBC7AC**

Rectangular pushbutton switch housing; black bezel; 250 volt, red neon lamp; .187 × .020 terminals with integral lamp circuit; momentary action; 2-pole, single-throw, normally open, Form X.

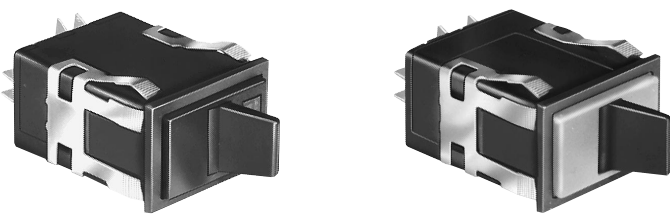


Manual Switches

Power Duty Paddle

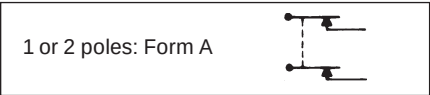
AML33/35 Series

INCANDESCENT, NEON, OR NON-LIGHTED DISPLAY



Colored housing covers ordered separately.

CONTACT ARRANGEMENT



Electrical Data	page 11
Paddle Covers	page 35
Lamps	page 46
Mounting Dimensions	page 48

FEATURES

- Toggle type paddle operators permanently installed in rectangular housings.
- 2-position maintained action.
- AML33 lamp circuit independent of switch circuit.
- UL recognized, CSA certified.



*AML33 Series: 2-pole only.
*AML35 Series: 1-pole and 2-pole.

AML33 ORDER GUIDE

AML33 accepts one incandescent lamp which can be furnished installed or ordered separately.

AML33 E	B	A	4	AA	01
Housing Type	Operator/Bezel Color	Incandescent Lamp Type	Terminal Type	Circuitry Codes	Operating Action
AML33 E Rectangular Non-Lighted	B Black/Black	A No Lamp Installed	4 .187 × .020 (Solder or Quick-Connect)	Silver Contacts: AA 1-Pole (One Form A Single-throw, Normally-Open)	 01 Maint. ON Maint. OFF
AML33 F Rectangular 1 Lamp Ckt.		B 6 V Lamp*		AC 2-Pole (Two Form A)	
		C 14 V Lamp*			
		E 28 V Lamp*			

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

AML35 ORDER GUIDE

AML35 has neon lamp wired to 125 or 250 VAC resistor.

AML35 F	B	B	4	AA	01
Housing Type	Operator/Bezel Color	Neon Lamp Voltage	Terminal Type/Lamp Circuit †	Circuitry Codes	Operating Action
AML35 F Rectangular 1 Neon Lamp	B Black/Black	Red B 125 VAC	4 .187 × .020 (Solder or Quick-Connect) With Isolated Lamp Circuit	Silver Contacts: AA (One Form A Single-Throw) Available only with isolated lamp circuit, term. type 4.	 01 Maint. ON Maint. OFF
		C 250 VAC	7 .187 × .020 With Integral Lamp Circuit (Available with 2-Pole devices only)	AC 2-Pole (Two Form A)	
		Green M 125 VAC			
		P 250 VAC			

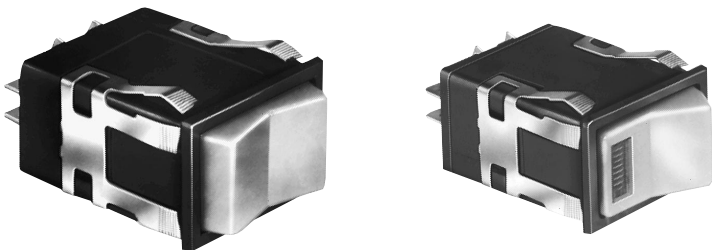
† The "MICRO SWITCH" identification is shown on this side of the switch housing.

Example: **AML35FBB4AA01**
Rectangular paddle switch housing; black paddle and bezel; 125 VAC neon lamp; .187 × .020 terminals with isolated lamp circuit; 1-Pole Form A Single-Throw; with circuit ON in one extreme position and OFF in the other (maintained).

Manual Switches
Power Duty Rocker

AML34/36 Series

INCANDESCENT, NEON, OR NON-LIGHTED DISPLAY



Rocker operators ordered separately.

Table with 2 columns: Category (Electrical Data, Rockers, Lamps, Mounting Dimensions) and Page (11, 39, 46, 48).

- FEATURES
- Same circuitry, and electrical rating as power duty paddle switches.
 - Neon lamp circuitry can be isolated or integral on 2-pole switches; isolated-only on 1-pole switches (see schematics).
 - UL recognized, CSA certified.
 - AML34 lamp circuit independent of switch circuit.

UL, CSA, DVE, CE certification logos and text: AML34 Series: 2-pole only. AML36 Series: 1-pole and 2-pole.

AML34 ORDER GUIDE

AML34 accepts one incandescent lamp which can be furnished installed or ordered separately.

AML34 ORDER GUIDE table with columns: Housing Type, Bezel Color, Incandescent Lamp Type, Terminal Type, Circuitry Codes, Operating Action.

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

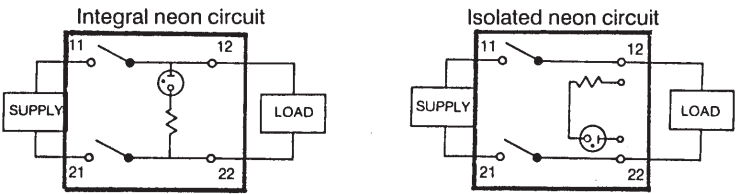
AML36 ORDER GUIDE

AML36 has neon lamp wired to 125 or 250 VAC resistor.

AML36 ORDER GUIDE table with columns: Housing Type, Bezel Color, Neon Lamp Voltage, Terminal Type/Lamp Circuit, Circuitry Codes, Operating Action.

① The "MICRO SWITCH" identification is shown on this side of the switch housing.

Example: AML36FBB4AA01
Rectangular rocker switch housing; black bezel; 125 VAC neon lamp; .187 x .020 terminals with isolated lamp circuit; 1-Pole Form A single-throw; with circuit ON in one extreme position and OFF in the other.





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
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Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



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