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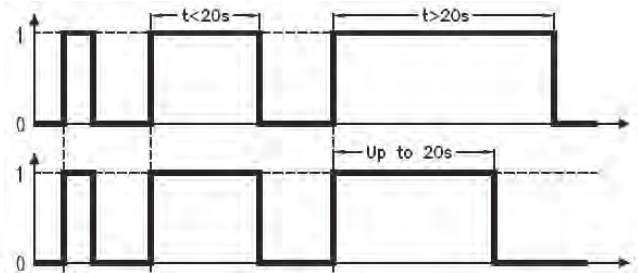
APEM's NO prolonged pulse switches: piezo technology benefits, standard switch behavior

FINGER PRESSURE
applied to switch

1 = pressure
0 = no pressure

OUTPUT

- Momentary NO
prolongated pulse
No external power supply required



Unlike most piezo switches with pulse-only outputs, APEM's PBA C function mimics the behavior of a standard switch: the longer the actuator is pressed, the longer the output response - up to 20 seconds.



Because this switch is 2 wire-only, it can directly replace electromechanical switches, providing longer life in a sealed, washable, contemporary design.

Suitable for demanding environments including medical, testing and mining equipment, food preparation, vending machines and remote controls.

Features	Benefits
No external power source, no ground or power wires, no power consumption, no electronic interface	Ease of use means expanded piezo technology application possibilities
Prolongated pulse	Reduced false activations or progressive gauge option
No moving parts to wear out	Long lived
Sealed to IP68 & IP69K	Suitable in harsh environments
Seamless, smooth surface	Easy to clean
One-piece metal bushing	Easy to customize

Available in 7 standard colors



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APEM PRODUCTS

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