



### Option - PBE



#### Touch-Trol - 15 Second Metering Pushbutton

The timer assembly is made up of three components. Acorn's standard stainless steel pushbutton, Acorn's standard chrome plated brass escutcheon and a plastic housing that screws directly to the escutcheon. The plastic housing contains the programmed timing circuit which is potted in place and has 5 foot long leads. The actuator is designed to be connected directly to a 9VDC solenoid, located up to 5 feet away. This differs from most electronically timed valves in that the timing is located in the fixed loop between the button and solenoid as opposed to the timing function being supplied from another circuit, such as Acorn's Time-Trol or Master-Trol. The circuit is extremely simple, can not be cross connected and times for 15 seconds every time it is actuated, meaning that the maximum hold open time is 15 seconds. It can not be adjusted either at the factory or in the field. The actuator circuit is programmed with cycle interrupt which means pushing the button during the flow cycle will terminate the water flow.

#### OPTIONS

- PBE Push Button Electronic Metering
- PBE1 Single-temp Push Button Electronic Metering
- PBE2 Hot & Cold Push Button Electronic Metering

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