

# PEECO TIME DELAY - DASH POTS - DAMPENERS



## DASH POT OPTION

Dash Pots are used wherever a turbulent flow of liquid requires switch action damping to avoid false actuation due to cavitation. The DP allows a delay period of up to 30 seconds before breaking contact and closing circuitry. Damps the chatter created by extremely high or low gaseous flow. The Dash Pot incorporates a low expansion, precision bore glass cylinder with a graphite piston. Available on any style PEECO switch. Field conversion kits are available.

## STEM DAMPENER OPTION

An improved, more rugged method of damping turbulence, pulsations, and surges, thereby preventing false actuation signals. Identical in function to the Dash Pot (-DP) model but utilizing damping action on the stem itself with a special built-fully adjustable dampener.

This model is particularly suited to the pulsating action of positive-displacement pumps.

## TIME DELAY RELAY OPTION

The CG900 series is a delay timer available in 19 time ranges from 0.5 seconds to 30 hours. The timer uses CMOS integrated circuits for the timing function. The desired delay time is set by the adjustment of a calibrated knob referenced to an index mark on the housing. At time out, a DPDT relay is actuated for control of output loads. Available on Explosion Proof models only, any style.

The CG900 timer is housed in a molded Noryl Case which provides high impact resistance and self-extinguishing in case of fire or excessive heat. All external connections are made to the standard 8-pin octal relay base. An optional hold-down clamp is available for use with installations requiring horizontal mounting or exhibiting excessive vibration.

Modular Time Delay used where operations require an integral unit with longer delay than the dash pot before actuating and completing circuitry. Self-resetting timer allows delay from 0.5 seconds to 30 hours as required.



**DASH POT TOPWORKS**



**TIME DELAY TOPWORKS**



**STEM DAMPENER TOPWORKS**

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