



# Recent Advances in the Modeling of Hydrologic Systems

Edited by

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# Recent Advances In The Modeling Of Hydrologic Systems

**L Cohen**



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instead of the 12 volt relay the delay time depends on the r2 resistor and c1 capacitor for the constant delay time use a fixed resistor in r2 but for the adjustable off delay time you can use a 1m pot

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web this type of positive feedback is also called hysteresis and provides a fast transition from the on to off state once turning off starts the off delay timing is mostly a function of c1 and r6 the exact delay is a bit hard to predict because it depends on the gain of the transistors particularly of q1

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