*A COMPACT AND INEXPENSIVE CAPACITY-OPERATED
CONTACT RELAY¹*

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Durable capacity-operated relays can be very useful in behavioral experiments. Recently, Tung-Sol Electric, Inc., Newark 4, New Jersey has marketed a transistorized touch switch (Dynaquad, TS-M25, about \$10.00) that has both on-off and latching functions. The touch switch will follow pulse rates as high as

five pulses per sec accurately, but loses pulses at higher rates. The internal relay has only S.P.S.T. contacts: rated output 105-120 v.a.c. 100 watts maximum load. Use of a low current auxiliary relay is suggested to extend the usefulness and lifetime of the switch. The touch switch has been used to monitor the contact responses of 20g mice as well as larger Ss.

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