



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

E-73

OTTAWA, June 24, 1968.

NOTICE OF APPROVAL

FOR

LANDIS & GYR TYPE "KYA1" TIME SWITCH

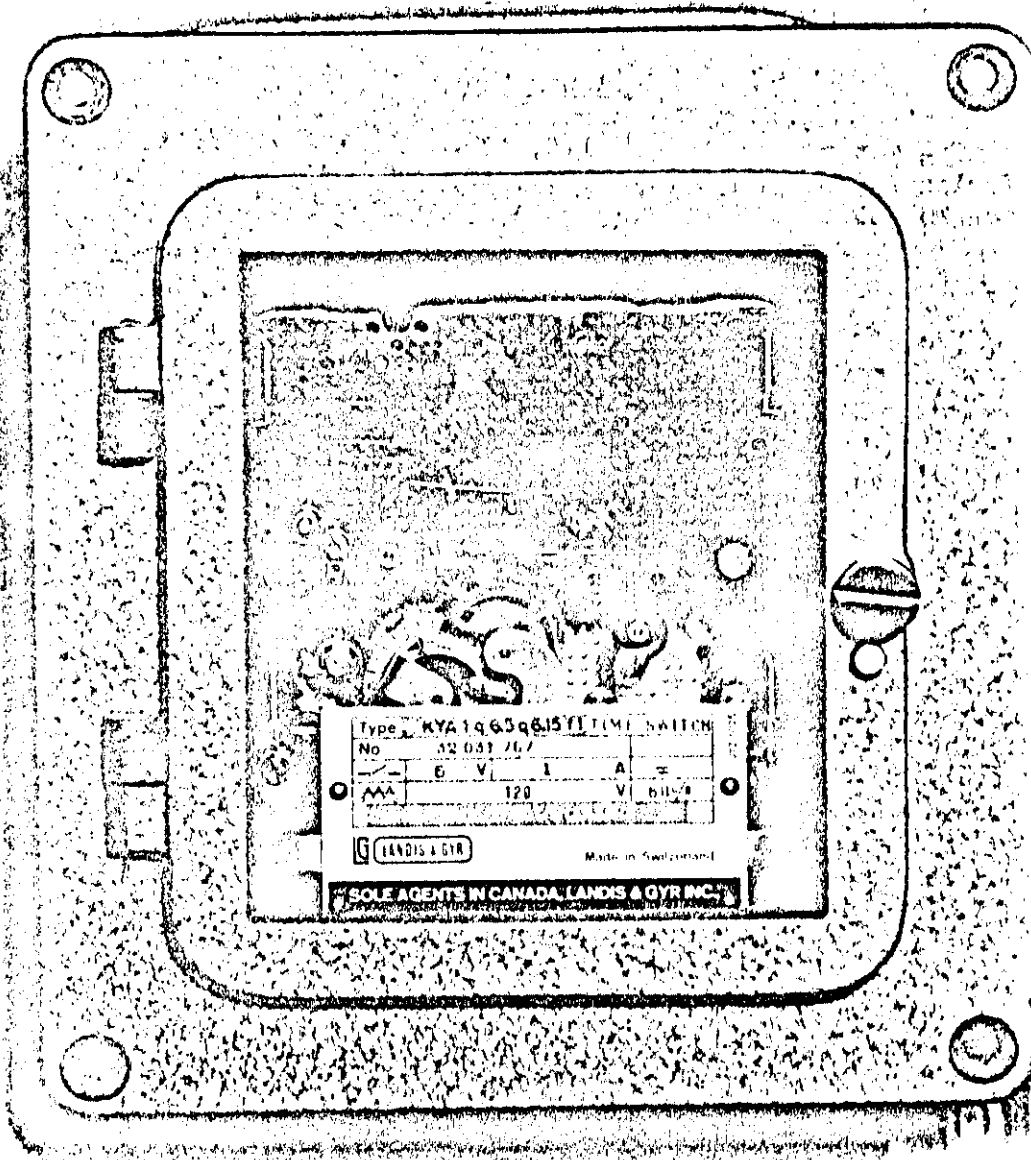
Apparatus

Supply to Timing Motor	115, 120, 240, 120/240 volts 60 hz
Operating Periods	5, 10, 15, 20, 30, 60 minutes and 24 hours
Approved Attachments	
①② q6	S.P.S.T. normally open transmitting contacts
①② m	S.P.S.T. normally closed maximum demand indicator control contacts
③ d	S.P.S.T. two-rate tariff contacts
③ u	S.P.D.T. changeover switch
④ k	Time impulse storage attachment
⑤ s	Weekly switch
f1	Flush mounting case
f2	Surface mounting case for back connection
Switch capacity	"m, k"; 1 amp, "q6, d, u, s; 2 amp.

- ① A KYA1 time switch may have up to three q6 and m contacts and each contact may have any one of the listed operating periods. In all cases the longest operating period will be a simple multiple of the shorter operating periods, e.g., an "m" contact may have an operating period of 15 minutes and a "q6" contact in the same enclosure may have an operating period of 5 minutes. In all cases, the operating periods of the various contacts will be incorporated in the type designation and will be marked on the nameplate.

LANDIS & GYR TYPE "KYA1" TIME SWITCH

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- ② Time switches having only "q6", "m" or "k" contacts do not have a 24 hour dial.
- ③ "d" and "u" contacts are available only on time switches having a 24 hour dial.
- ④ "k" time impulse storage attachment is approved and described in circular "E-2".
- ⑤ "s" weekly switch opens for an adjustable period once a week to suspend operation of certain other switch elements, e.g., over a weekend. Maximum period is 66 hours. This switch is only available with time switches having a 24 hour dial.

Description

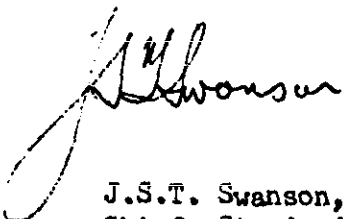
This is a reissue of circular S-EA.617 to cover time switches having more than one operating period and a modified method of indicating this in the type designation.


Time switches marketed prior to June 1, 1968 had a single operating period common to all contacts which was marked on a separate block on the nameplate, see illustration on the back of page 1 of circular S-EA.617.

Time switches marketed subsequent to this date will have the operating period of each set of contacts in the type designation as illustrated on the back of page 1 of this circular, e.g., KYA1(mq6.15) q6.5f1 meaning a type KYA1 time switch with a maximum demand contact "m" and a "q6" contact, both with an operating period of 15 minutes and an additional "q6" contact with an operating period of 5 minutes in a flush mounting case. In all cases the operating period in minutes is separated from the "q6" symbol by a period.

Approval granted to:

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