These instruments are used for ringing electric bells according to a pre-arranged programme, and form a valuable addition to one of Proud’s Electric Clock Systems in Schools, Factories, Large Business Establishments, etc., where punctuality is so necessary; and is secured by the bells being rung at any desired time in exact synchronism with all the clocks on the premises. One of these instruments can be included anywhere in a circuit of electrical clocks to control an independent circuit comprising any number of Electric Bells.

Any variety of programme can be performed, according to the type of instrument selected, from the simplest, which will give rings at any desired half-hour, to the most elaborate, which will allow any minute to be selected. It will change the programme on Saturday and silence it on Sunday, and will also operate two distinct circuits of Electric Bells with a different programme on each.

Prices on Application to

PROUDS LIMITED, MANUFACTURERS,
49 CLARENCE STREET, SYDNEY

Electric Time Circuits

No clock works
No winding up

Proud’s...
Synchronome System

Consists of an electrically driven pendulum, which will operate any number of electrical impulse dials.

The pendulum is combined with a simple switch so that both the Time-keeping and Switching functions are performed automatically and in an ideally perfect manner.

Each dial has only a “one-wheel” movement behind it, yet this simple mechanism secures uniform and accurate time-keeping without winding up or any other attention.
FIRST IN 1895 AND FOREMOST EVER SINCE

"To have been first only proves enterprise! To remain first proves sustained merit!"

WE CLAIM BOTH

ARE YOU SATISFIED?

ARE you satisfied with your independent key-wound clocks, no two of which keep the same time?

Would not ACCURACY and ABSOLUTE UNIFORMITY throughout your business premises be a great convenience and also a source of economy to you?

Many of our Principal Government Buildings and Modern Business Firms in Sydney have installed PROUD’S SYNCHRONOME SYSTEK OF ELECTRIC CLOCKS, and now appreciate the truth of the above argument.

Perhaps you have never seriously considered the importance of UNIFORM TIME in your Business Premises? We feel sure, however, that you are open to conviction, and if you will visit our Workshops, 49 CLARENCE STREET, SYDNEY, where we manufacture the System throughout, and see it in course of construction and in going order, we are confident that we shall be able to convince you of the following fact: Just as the Electric Light has superseded Gas for lighting purposes, so must the Electric Time System take the place of the old-fashioned key-wound clock. We are Electrical Horological Experts, and ours is the only ELECTRIC CLOCK FACTORY IN AUSTRALIA. If you install our SYSTEM you are encouraging a high-class Australian Enterprise.

ANYHOW! WHY PAY MORE FOR OUT-OF-DATE CLOCKS?

Write or call for Price List.

DO IT NOW!

THE SYNCHRONOME TYPE CONTROLLING CLOCK

PERFECTLY SIMPLE, AND SIMPLY PERFECT

The Synchronome Master Clock, as herewith illustrated, is manufactured in our Workshops, 49 CLARENCE STREET, SYDNEY, in accordance with the latest patents of the well known Synchronome Co. Ltd., London, and is absolutely the last word in simplicity of construction combined with certainty of action.

In this movement there is only one wheel. The pendulum receives its impulse once every half minute from a falling lever. This lever is reset electro magnetically, and the same current which resets it passes on to the various step dials included in the circuit, moving them forward half a minute. The pendulum is seconds length, and fitted with the latest method of zinc-steel compensation.

The movement is fitted in polished oak case, approximately five feet high, fifteen inches wide and seven inches deep, with glass panelled dustproof door. Time is indicated on an eight inch diameter enamelled dial, in half minutes, synchronous with the other dials included in the circuit. These Secondary Dials may be had in sizes ranging from four inches to four feet, mounted in wood or metal casings, or to match special fittings as required.

PROUNDS LIMITED, MANUFACTURERS,
49 CLARENCE STREET, SYDNEY