

TIME

IS

MONEY!

Landis & Gyr S. A.

SWISS MAGNETA S.A., ZUG (SWITZERLAND)

ARCHIV

1141 57

Landis & Gyr S. A.

Swiss Magneta S. A., Zug (Switzerland)

„Inducta“
Staff-Locator

Time is Money!

1

Use Inducta Staff-Locators

Most firms of importance are aware of the difficulties generally experienced in finding certain persons quickly.

Much Time and Money

is lost if the persons required are searched for in vain. Supposing these persons are wanted on the Telephone, fruitless search, apart from the loss of time, means additional phone expenses. Or, if the presence of a Director, Head of Department, or other Official is requested at a Board Meeting or Conference inability to find him

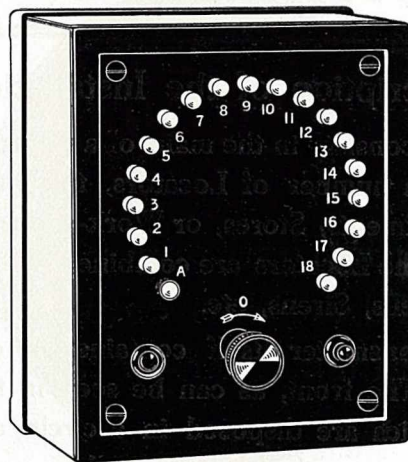
Time is Money!

Use Inducta Staff-Locators

promptly may also occasion pecuniary losses. Similarly in the works, a break down of machinery demands instant attention from the Engineer in Charge, or serious consequences may arise.

Much Time and Money
is saved by Firms employing our
Inducta Staff-Locator.

The constructional simplicity of the Transmitter and its unfailing operation, guarantee a highly efficient performance.



No. 561

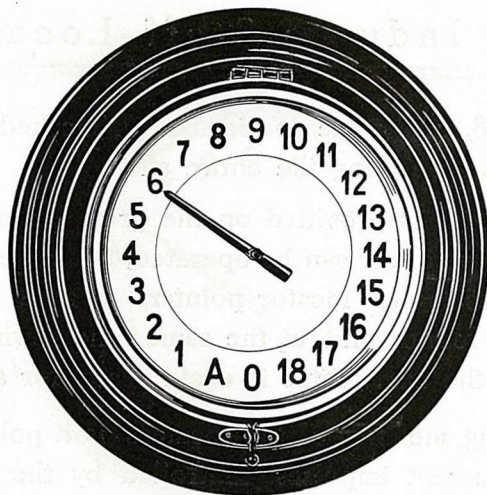
CENTRAL TRANSMITTER

Use Inducta Staff-Locators

Description of the Installation.

The installation consists in the main of a Central Transmitter used in conjunction with a number of Locators, the latter being mounted in the various Departments, Stores, or Work-shops, where they would be of most utility. The Locators are combined with acoustic signalling apparatus, such as Bells, Sirens, etc.

The Central Transmitter itself contains an electrical contactor operated by a disc. The front, as can be seen in the illustration, has 19 press buttons, which are disposed in a circle around the spindle of the disc. They serve as the locating pushes, one for each person



No. 563

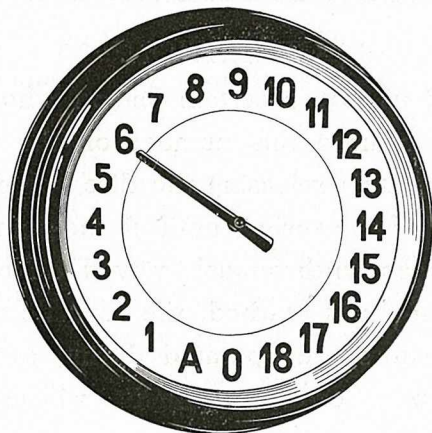
LOCATOR IN PAINTED WOOD CASE

Use Inducta Staff-Locators

from Nos. 1 to 18, whilst the special button marked „A“ can be used for the purpose of alarming the entire staff.

A safety device is provided on the press button „A“ which must first be removed, before it can be operated, so that errors are avoided. The knob „R“ resets the locator pointers to zero, when the person sought has been found, and at the same time rewinds the spring of the disc so that the transmitter is again ready for service.

The actuating member of the locators is a polarised relay, operated through current impulses controlled by the transmitter which moves the pointers from zero to the number required.



No. 564

LOCATOR IN PAINTED METAL CASE

Use Inducta Staff-Locators

OPERATION.

We require let us say, a certain person who has been allotted No. 5. The button bearing this number on the transmitter is now pressed, thus immediately releasing the disc, which begins to rotate under the influence of the spring, until all the pointers on the various locator dials have been synchronously moved to No. 5 where they stop. As soon as this position is reached, the acoustic signalling apparatus attached to the locators are operated during approximately 2 secs. The small pilot lamp „L“ on the transmitter will ascertain whether the acoustic signal is functioning correctly or not. If the Person called

Use Inducta Staff-Locators

has not reported through the house telephone or other means after a few seconds have elapsed, the acoustic signals may be repeated by simply operating the push button „S“. When the person in question has duly reported, the disc is again released and returned to zero by turning the knob „R“ to the right. This operation also takes care of the pointers, which all return synchronously to zero position. The spring of the disc during this period is further automatically rewound, and the apparatus is now ready for the next call.

When two or more persons are required at the same time, there is no need to revert the pointer to zero for each call. By simply star-

Time is Money!

Use Inducta Staff-Locators

ting with the lowest number of those required and proceeding with the next higher, at the same time operating the knob „R“ each time after the lowest number has reported, this can readily be accomplished.

All the acoustic signals may be operated by the button „S“ quite independently of the locators, according to any arrangement previously agreed upon. In case of danger, (Fire etc.) when the entire staff must be alarmed, pressing push „A“ will cause all the pointers of the locators to move to position „A“ on the dial and to operate the acoustic signals continuously.

The transmitter is mounted with advantage near the telephone switch board, so that if a person is required, it is simply necessary

Use Inducta Staff-Locators

to inform the operator in charge. If no house telephone exchange is available the transmitter may be suitably mounted in the commissionaire's lodge, or placed in charge of other responsible employees.

It is often essential that the Board require instantly the presence of a certain number of persons at a conference, either individually or collectively. For this purpose the transmitter is eminantly suitable, as it operates noiselessly, and may therefore be placed direct in the Board-Room.

POWER.

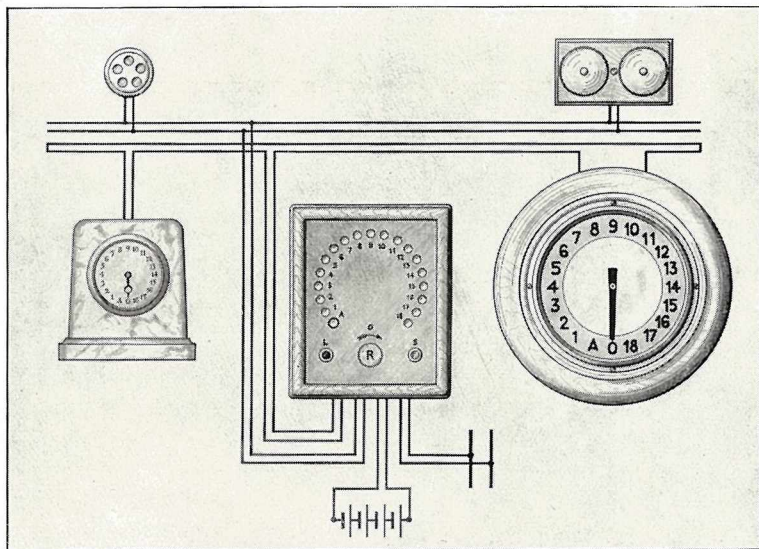
The power required by our Inducta Staff-Locators may be obtained from the usual Dry Batteries, Léclanche Cells, or Accumulators,

Swiss Magneta S. A., Zug (Switzerland)

of course, Telephone Batteries may also be used if existing. The acoustic signalling apparatus may be connected to a bell transformer.

The Transmitter and Locators can be installed by any Electrician from the plans which we supply with each equipment. Once installed, the entire functions continuously and automatically and requires no maintenance.

Much Time and Money is saved by
all Firms using Inducta Staff-Locators.



No. 550
DIAGRAM