

RT-600



Master Clock - Central Time Station



TIME RECORDERS, TIME CONTROL AND TIME MEASUREMENT

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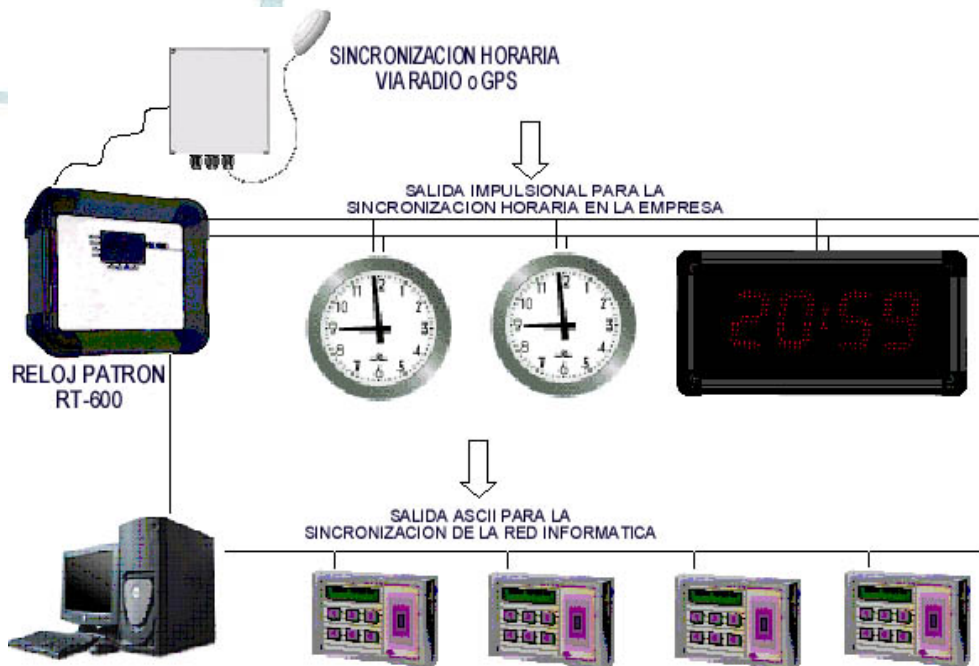
MASTER CLOCK (CENTRAL TIME STATION) DESIGNED TO SYNCHRONIZE AND UNIFY THE DATE AND TIME SETTINGS IN ANY KIND OF SECONDARY CLOCKS SUCH AS TIME & ATTENDANCE TERMINALS, TIME PRODUCTION TERMINALS, ANALOG CLOCKS, DIGITAL DISPLAYS, ETC. THE PURPOSE OF THIS CLOCK IS TO SYNCHRONIZE AND UNIFY THE DATE AND TIME SETTINGS IN ALL THE CLOCKS WITHIN A NETWORK. ALL THE OPTIONAL FEATURES AND EXTENSIONS PROVIDE FOR CUSTOM ADAPTATIONS ON EACH INSTALLATION, SUCH AS THE SYNCHRONIZATION OF PCs.

TECHNICAL CHARACTERISTICS:

- ☐ Time base: autonomous quartz.
- ☐ 3'6864 MHz microprocessor.
- ☐ Accuracy $\pm 0'1s/24$ hours between 20°C and 30°C.
- ☐ Polarized 24 v. minute-to-minute impulse output.
- ☐ Diode viewing of 7 segments for hour and minute.
- ☐ Operational temperature: -25° to +70°C.
- ☐ Time base and operating reserve guaranteed by lithium battery for the preservation of stored information for over 10 years.
- ☐ Memorization of impulses and immediate recuperation once power has been restored.
- ☐ Power: 220 v AC $\pm 10\%$ 50-60 Hz.
- ☐ RAL 5017 blue lacquered aluminum casing with wall mount.
- ☐ Dimensions: 305 x 243 x 112 mm.

OPTIONS:

- ☐ RADIO-SYNCHRONIZED version: radio signal receiver for TDF (France Inter).
- ☐ AFNOR CODE NFS 87500: 1 OUTPUT broadcaster for units receiving this same normalized code (AFNOR NFS 87500).
- ☐ Version with 2 ASCII RS-232 C OUTPUTS.
- ☐ Version with 1 ASCII RS-422-485 OUTPUT.
- ☐ Version with SYNCHRONIZATION INPUT for AFNOR CODE NFS 87500 (for association with RTB GPS generator).



PHUC

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