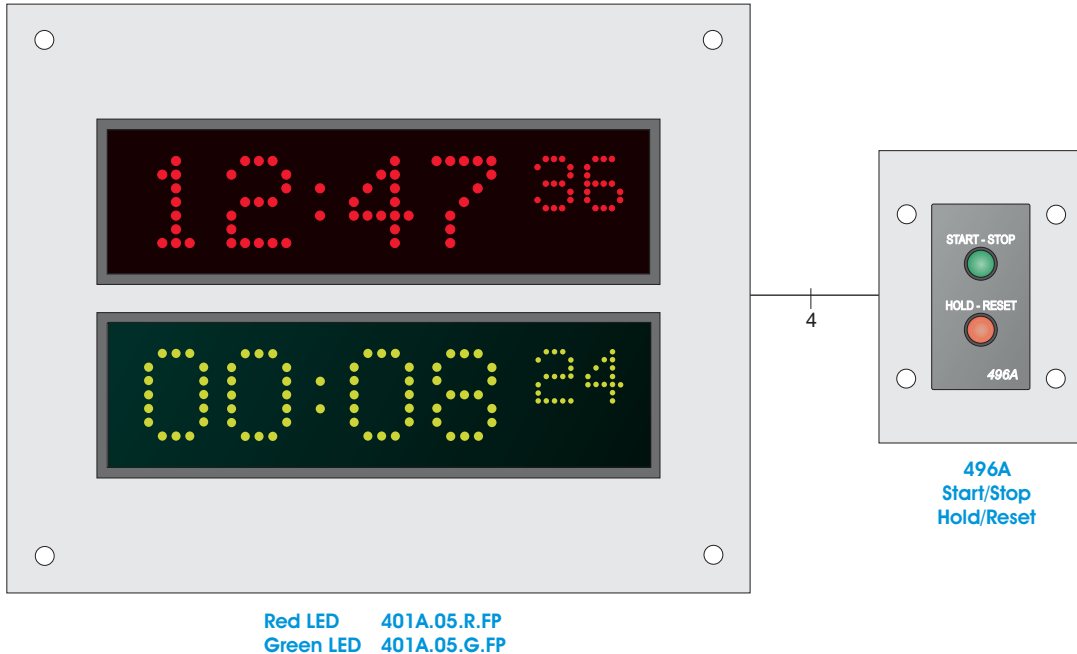




Hospital Time/Stopwatch Combination for operating theatres



The hospital time/stopwatch combination has been designed to indicate the time-of-day and lapsed time in operating theatres. The time is displayed in red LED and the stopwatch in green LED to avoid confusion. The clocks are designed and manufactured to commercial/industrial Standards offering very high quality time keeping. The circuit boards are made to military standards to guarantee the highest level of durability, reliability and long service life. The clocks are fully 'hands free' and provide automatic daylight saving change over, automatic dimming, alternating time/date capability, a flush mounting aluminium case and user programmable 'stand alone' or 'slave' operation. They are fully silent, have no wearing parts and a long trouble free service life. A truly 'install and forget' solution.

Specifications:

Power supply: 110V - 240V 50/60Hz AC power supply depending on order specification. The power consumption is <0.2A @230V. (optional 24V DC at extra cost)

MTBF Value: > 55,000 hours

Accuracy: Stand-alone mode: 99.9998% @ 20°C ±3°C. Synchronised by GPS: 1ms of UTC

Temperature: 0°C - 50°C operating temperature for internal use

Humidity: 0% to 95% non condensing relative humidity for internal use

EMC: The 401 LED digital clocks comply with the European Community Electromagnetic Compatibility Directive 89/336/EEC (as amended by 91/263/EEC, 92/31/EEC and 93/68/EEC) and Low Voltage Directive 73/23/EEC (as amended by 93/68/EEC), when used and installed in accordance with our recommendations. They conform to the international standards • EN 61000-6-1 • EN 61000-6-3 • EN 60950

Supplied by:

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