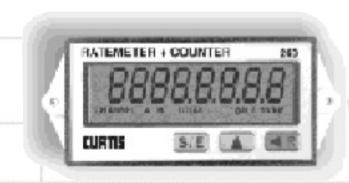


# 260 SERIES HOUR METERS, COUNTERS AND RATEMETERS



## DESCRIPTION

The Curtis 260 Series are dual function instruments which combine hour meters, counters and ratemeters in a 36 x 72 mm DIN housing. The 260 Series devices can be easily configured by the user using the front panel programming keys.

### WARRANTY

One year replacement warranty.

## Application

Any industrial and commercial equipment which requires the measurement of time, speed, flow, frequency or quantity. Typical applications include: packaging, textile, bottling, printing, coil winding, machine tool and other in-plant equipment.

### Features

- 8-digit, backlit Liquid Crystal Display with 10mm high digits and distinct unit icon line provides an attractive and easy to read display.
- 36 x 72 mm DIN housing with spring clip mounting provides a universal and simple installation.
- A versatile power supply input design allows the use of the internal lithium battery or an external 24 VDC supply. When external power is supplied, no current is drawn from the battery.
- Units are easy to program through three front panel keys. Programming can be enabled or disabled by a dedicated input terminal. (See Model Description for programming parameter.)
- Model 260 offers the unique Auto Range System (ARS). ARS minimizes display fluctuations by automatically selecting the accuracy, rounding off the value and setting the decimal point - no calculations required.
- Front panel meets IP65 and a panel sealing gasket is supplied as standard equipment.
- High speed frequency rating of totalizer and ratemeter - 10 kHz max. - allows the use of high speed sensors/transducers.

## Specifications

- Temperature Range (Operate & Storage): -10°C to +50°C
- Vibration: FC10/500-0, 35/50-30/3 (IEC 68-2-6)
- EMC Emission: EN55011 Group 1, Class B – Immunity: EN50082-2
- Environmental Protection: IP65 (IEC 529)
- Termination: Screw terminals

(2 wires max, 1.5 mm<sup>2</sup> ea.)