# Series 5703/4

## Elapsed Time Indicator



## PRODUCT HIGHLIGHTS

### SAVE 40% IN PANEL SPACE AND COST
A compact instrument that requires only a 45 mm$^2$ panel cutout, the 5703/4 takes about 40% less panel space -- and costs about 40% less -- than conventional hour meters.

### FIELD CONVERTIBLE
Field convertible 50 or 60Hz by switch on rear of unit.

### RUNNING INDICATOR
An integral indicator generates an easily detected revolving pattern when the monitored equipment is energized.

### EASY INSTALLATION
No tools are required for front-of-panel installation in a cutout.

### OPERATION
When the 5703/4 is wired in parallel with electrical equipment, it accumulates running time and its indicator rotates when the monitored equipment is energized. The 5703 non-reset version provides a tamper-proof indication of total running time, continuously adding running time measurement to the previously accumulated total. The 5704 reset version starts a new running time total each time the reset button is pushed.

### APPROVALS
See Agency Listing on inside back cover of catalog.

*Housed in a space-saving case suitable for front-panel mounting, the ATC 5703/4 is available in reset and non-reset versions. Both measure the running time of electrically-operated equipment in tenths of an hour: the non-reset version in a 6 digit range, and the reset in a 5 digit range.*

## *SPECIFICATIONS*

**MODEL**
Choice of two:
   **5703** non-reset
   **5704** push button reset

**RANGES**
   **5703:**  99,999.9 hours
   **5704:**   9,999.9 hours

**READOUT**
White digit on black background

**ACCURACY**
As accurate as line frequency

**TEMPERATURE RATING**
-10°C to 50°C (14°F to 122°F)

**OPERATING VOLTAGE**
Choice of:
      24VAC, 50/60 Hz.
      120VAC, 50/60 Hz.
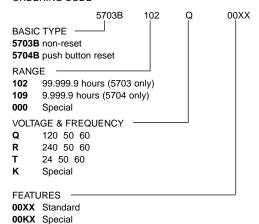      240VAC, 50/60 Hz.

**TERMINALS**
Integral flat-blade plug terminals:
accept 3/16" female push-ons or solder connections.

**WEIGHT**
NET: 5 oz.
SHIPPING: 8 oz.

## 5703/4 ETI

ORDERING CODE

5703B     102     Q     00XX

BASIC TYPE
**5703B** non-reset
**5704B** push button reset

RANGE
**102**   99.999.9 hours (5703 only)
**109**   9.999.9 hours (5704 only)
**000**   Special

VOLTAGE & FREQUENCY
**Q**     120  50  60
**R**     240  50  60
**T**     24  50  60
**K**     Special

FEATURES
**00XX**  Standard
**00KX**  Special

**5703-125-01-00**  Retrofit mounting frame

For prices and further information, consult factory.

Before starting your design, read the safety statement
in the back of the ATC catalog

Concerning safety... ATC makes every effort to build a safe product. We try to state specifications accurately, but every product made will eventually fail, so design our products into equipment so they fail safely.

## DIMENSIONS:

INCHES
MILLIMETERS



Reset button

HOUR METER
RESET
0 0 0 0 0 h

1.890 / 48

Rotary indicator

Case    Mounting bracket    nut

1.969 / 50

.217 / 5.5    2.953 / 75    3.701 / 94

No. 187 quick connector
(.185 x .236 x .020)
(4.7 x 6.0 x 0.5)

1.764 / 44.8

Hz setting switch

Panel mounting

Case    Mounting bracket    nut

Panel

.217 / 5.5    3.484 / 88.5

Panel cutout

1.772 / 45