

# General Specifications

## AB40 Switchboard Style AC Hour Meters

The AB40 switchboard hour meter contains the time-proven 240 elapsed time meter in a 4.33" square weather-resistant case. It is designed for use with other switchboard instruments on electrical switchgear and control panels. It is UL/CSA recognized under file E 44857 and meets ANSI C39.1 specifications for shock and vibration. Accuracy of these AC hour meters matches the frequency control of the power system. Models are available with a time range of 0 to 99,999.9 hours in reset and non-reset configurations. The reset model requires the removal of the cover in order to perform the reset function.



Reset Type



Non-Reset Type

### Ordering Information:

| AB 40 Hour Meter<br>Reset Type | AB 40 Hour Meter<br>Non-Reset Type | AC Voltage Rating and Frequency |
|--------------------------------|------------------------------------|---------------------------------|
| 103822AAAB                     | 103811AAAB                         | 120V-60Hz                       |
| 103822ADAB                     | 103811ADAB                         | 120V-50Hz                       |
| 103822AGAB                     | 103811AGAB                         | 208V-60Hz                       |
| 103822AHAB                     | 103811AHAB                         | 208V-50Hz                       |
| 103822ABAB                     | 103811ABAB                         | 240V-60Hz                       |
| 103822AEAB                     | 103811AEAB                         | 240V-50Hz                       |
| 103822ACAB                     | 103811ACAB                         | 480V-60Hz                       |
| 103822AFAB                     | 103811AFAB                         | 480V-50Hz                       |

### Specifications

Accuracy: Matches frequency control of the power system

Vibration/Shock: Meets ANSI Specification C39.1

Materials: Polycarbonate cover and zinc-coated steel case

Safety: UL recognized under file E44857

Presentation: Six digit counter with 5/32" high digits

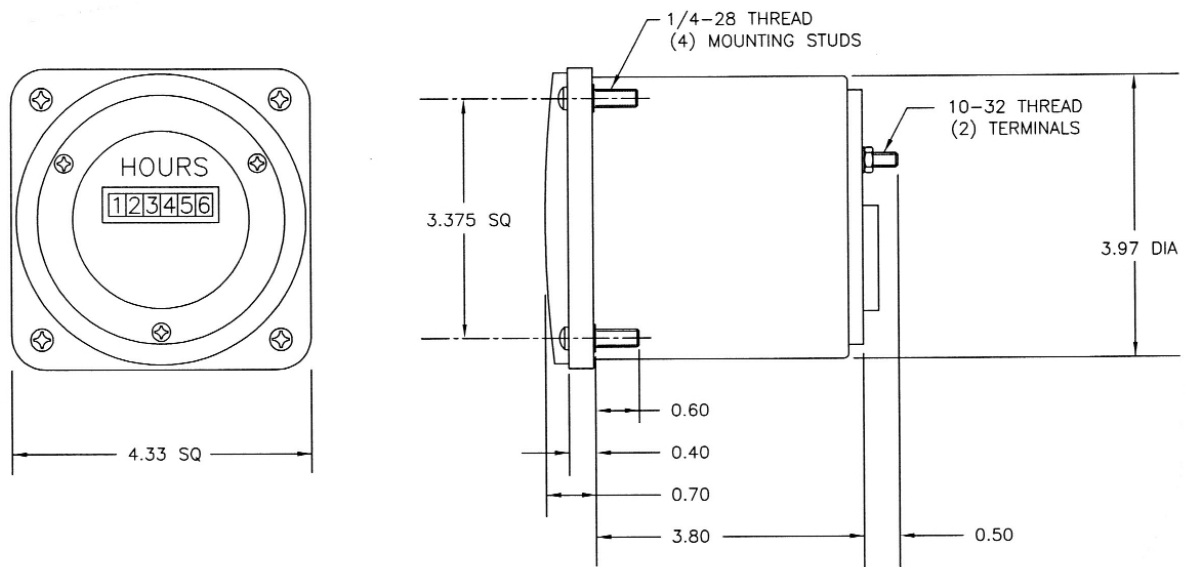
Insulation level: 2000VAC for one minute

Burden: Three watts typical

Motor: Synchronous

Dimensions: Outline dimensions and cutout on next page

## Outline Dimensions



## Panel Cutout

