

# SEL-3401 Digital Clock Display



## Easily View Accurate Time



*Improve productivity using a large time display in control rooms, factories, process centers, generating stations, and other time-critical locations.*

### Features and Benefits

#### Readable Display

See time from 200 feet away, even in direct sunlight, with bright, easy-to-read, three-inch tall digits.

#### Self-Setting Clock

Connect to a GPS satellite clock or other IRIG-B time source, and the SEL-3401 will display the correct time, even after power outages and daylight-saving time transitions.

#### Reliable Operation

Keep time with a synchronized internal battery backup if the external time source is lost.

#### Time Distribution

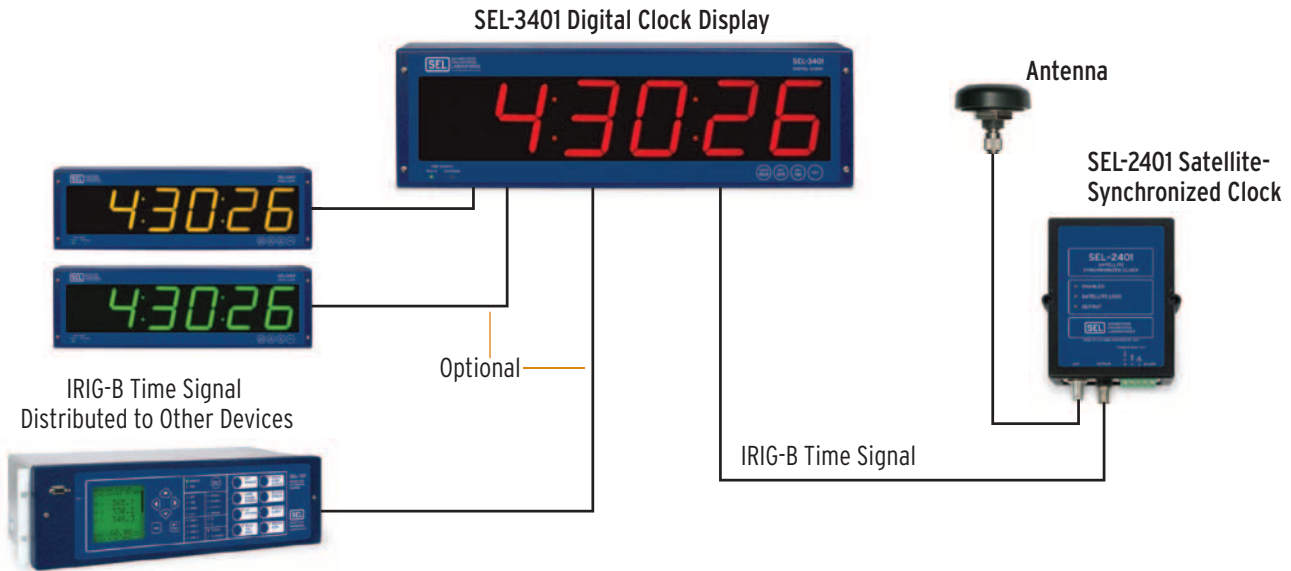
Provide high-accuracy time signals to other unmodulated IRIG-B devices using optional IRIG-B distribution. Use the SEL-3401 as an inexpensive central time source for IEDs, such as relays or communications processors, if a GPS receiver is not available.

#### Flexible Mounting

Choose from a low-profile wall-mount version or 19-inch rack-mount version.

***Making Electric Power Safer, More Reliable, and More Economical®***

# SEL-3401 Digital Clock Display



Use the SEL-3401 to display GPS time and distribute it to other devices.

## General Specifications

### Power Input

Wall-Mount

15 Vdc (ac power adapter included)

Rack-Mount

125 Vdc or Vac

### Time Input

Unmodulated IRIG-B000 or -B002

Wall-Mount Connector    Compression terminal  
Optional RJ45 (w/ output option)

Rack-Mount Connector    BNC

### Optional Time Output

Unmodulated IRIG-B000 or -B002

Wall-Mount Connector    RJ45 (w/ input option)

Rack-Mount Connectors    Four BNC

### Internal Clock Accuracy (without satellite synchronization)

12 seconds per month

### Front-Panel Pushbuttons

Display Format

Set Time

Set Date

Advance

(Date and time can be set only when an external IRIG-B time source is unavailable.)

### Numeric Display

Three-inch tall LED digits

Red, green, or amber option

### LED Indicators

IRIG-B time source

Internal clock time source

### Wall-Mount Dimensions

Height            151.64 mm (5.97 in)

Width            485.14 mm (19.1 in)

Depth            50.8 mm (2 in)

### Rack-Mount Dimensions

Height            132.6 mm (5.22 in)

Width            482.6 mm (19 in)

Depth            226.7 mm (8.93 in)



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