



Corrective Sync Wired Digital Clock System

Distributed/Supported by
Time Access Systems Inc

www.timeaccessinc.com Toll Free: 1-877-460-9602

Corrective Digital System Slave Clocks



Digital Clocks Are Available
2.5" or 4" Displays 4 x digits
with hours/minutes or digits
(hours/minutes & seconds)

Wired Digital Clocks

SNYC WIRED SYSTEM DIGITAL CLOCKS

Our latest 3-wire digital clocks improve readability and are available in a variety of sizes and options to suit your time synchronization needs.

Features:

- Ultra-bright red or green LED for high readability
- A non-glare lens with up to 200 ft. visibility
- 12-hour format with optional Digital Clock/Timer
- Durable, lightweight anodized aluminum frame

Syncs with various master clock Systems

Compatible correction protocols:

- Hourly correction: 7-9 seconds starting at the 57th minute and 54th second. 12-hour correction: 13-18 seconds starting at 5:57:54 (am and pm).

Available Double
Sided Mounting



Wall
Mount



Ceiling
Mount

Affordable Time Keeping Solutions

www.timeaccessinc.com

Digital 3-Wire Surface Mount Synchronous System Clock



GENERAL INFORMATION

- Enclosure: Black anodized aluminum frame
- Size:..... 2.5" display: 4- & 6-digit - 12.25" x 5.1875" x 2.5"d
4" display: 4-digit - 12.25" x 6.875" x 2.5"d
4" display: 6-digit - 17.25" x 6.875" x 2.5"d
- Weight: Varies by model
- Visibility: 2.5" digits—up to 125 feet; 4" digits—up to 200 feet
- Daylight Saving Time Adjustment: Automatic from master controller
- Display: 7-segment LED
- Time Accuracy: ±1 second to master controller
- Battery:..... Non-rechargeable coin-cell battery
- Memory Retention..... Up to 10 years from coin-cell battery
- Operating Temperature: 32°-104° F (0°-40° C)
- Operating Humidity: 0 to 95% non-condensing
- Line Voltage:..... 120VAC or 24VAC
- Current Consumption:..... see following
Clock Run Circuit: 4-digit red, 120VAC – 59mA | 4-digit green, 120VAC – 44mA
4-digit red, 24VAC – 202mA | 4-digit green, 24VAC – 140mA
6-digit red, 120VAC – 75mA | 6-digit green, 120VAC – 51mA
6-digit red, 24VAC – 271mA | 6-digit green, 24VAC – 179mA
- Correction Circuit: 120VAC – 4.9mA
24VAC – 0.85mA
- Code Blue Circuit (optional, 6-digit)..... 3.0mA. max. @ 12VAC/VDC-30VAC/VDC
- Warranty: 3 Years



CERTIFICATIONS

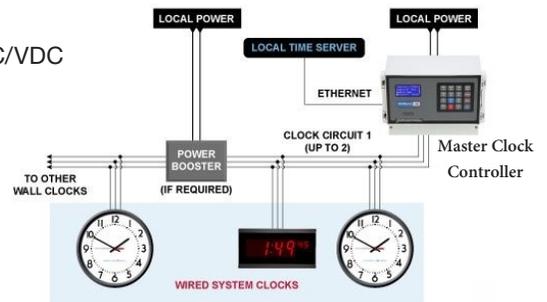
- Electromagnetic Emissions..... EN 55032:2012/AC:2013 C1 B
FCC 15.107:2018 Class B
FCC 15.109:2018 Class B
ICES-003:2016 Class B

DESCRIPTION

Our High Quality 3-wire digital clocks are accurate, versatile, and durable; whether adding on to an existing wired clock system, or replacing clocks on a Cincinnati, Simplex, or IBM 3-wire synchronous system, these clocks require nothing more than a simple electrical connection to integrate with the rest of your facility and provide precise, synchronized time. Housed in a durable anodized aluminum case, the sleek black finish of these 3-wire digital clocks provides a modern, premium appearance that fits in anywhere. Surface mount clocks include a custom-designed hanger which allows for a secure installation to an electrical box while still permitting easy removal of the clock. For expanding or updating your 3-wire synchronous clock systems, there's nothing quite as reliable, precise, or versatile as these.

FEATURES

- Reception indicator
- Red LED display
- Syncs to various master clock protocols



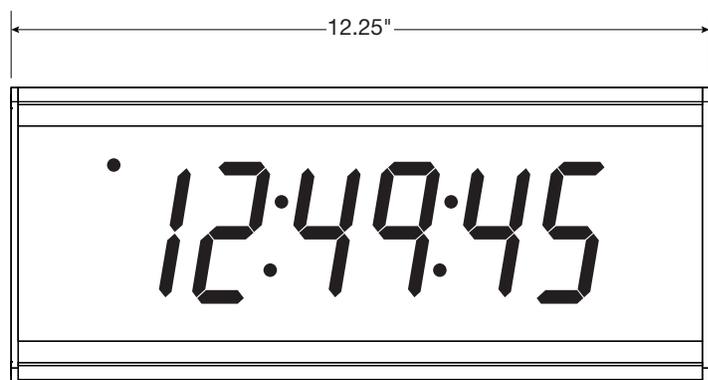
Digital 3-Wire Surface Mount Synchronous System Clock



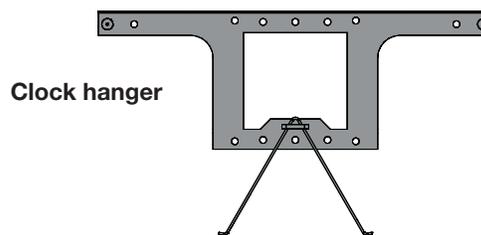
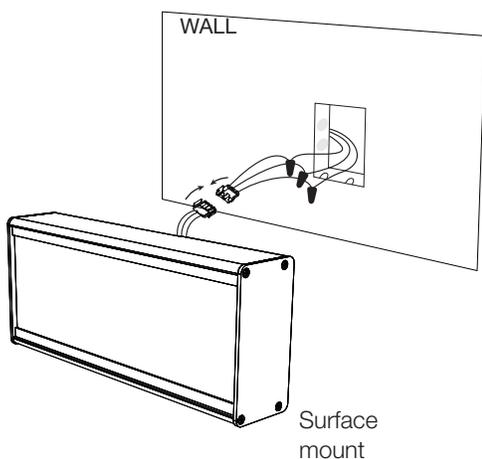
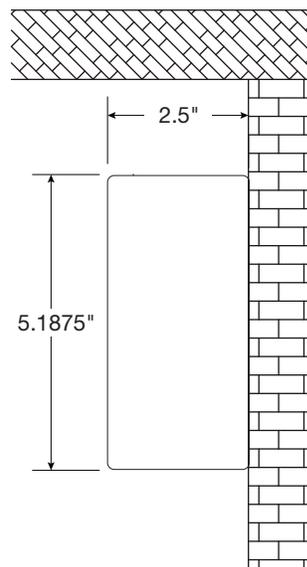
ORDER INFORMATION

| Model Number: | Description |
|---------------|---|
| TAS-3WD241RSA | 2.5", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD241RSB | 2.5", 4-digit, 24VAC, Red display, Molex |
| TAS-3WD261RSA | 2.5", 6-digit, 120VAC, Red display, Molex |
| TAS-3WD261RSB | 2.5", 6-digit, 24VAC, Red display, Molex |
| TAS-3WD441RSA | 4", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD441RSB | 4", 4-digit, 24VAC, Red display, Molex |
| TAS-3WD461RSA | 6-digit, 120VAC, Red display, Molex |
| TAS-3WD461RSB | 6-digit, 24VAC, Red display, Molex |

Please contact us for pricing



2.5" display: 4- & 6-digit



Please Note We continually strive to improve our products to meet our customers' needs and to provide the best possible value. The above specifications are believed to be correct, are subject to change without notice and may otherwise vary from the above.

Digital 3-Wire Double Sided Synchronous System Clock



Wall Mount



Ceiling Mount

GENERAL INFORMATION

- Enclosure: Black anodized aluminum frame
- Size:..... 2.5" display: 4- & 6-digit - 12.250" x 5.1875" x 5"d (without mounting bracket)
4" display: 4-digit - 12.250" x 6.8750" x 5"d (without mounting bracket)
4" display: 6-digit - 17.250" x 6.8750" x 5"d (without mounting bracket)
- Weight: Varies by model
- Visibility: 2.5" digits–up to 125 feet; 4" digits–up to 200 feet
- Daylight Saving Time Adjustment: Automatic from master controller
- Display: 7-segment LED
- Time Accuracy: ±1 second to master controller
- Battery:..... Non-rechargeable coin-cell battery
- Memory Retention..... Up to 10 years from coin-cell battery
- Operating Temperature: 32°-104° F (0°-40° C)
- Operating Humidity: 0 to 95% non-condensing
- Line Voltage:..... 120VAC or 24VAC
- Current Consumption:..... see following
- Clock Run Circuit: 4-digit red, 120VAC – 97mA | 4-digit green, 120VAC – 69mA
4-digit red, 24VAC – 372mA | 4-digit green, 24VAC – 296mA
6-digit red, 120VAC – 125mA | 6-digit green, 120VAC – 74mA
6-digit red, 24VAC – 505mA | 6-digit green, 24VAC – 324mA
- Correction Circuit: 120VAC – 4.9mA
24VAC – 0.85mA
- Warranty: 3 Years

CERTIFICATIONS

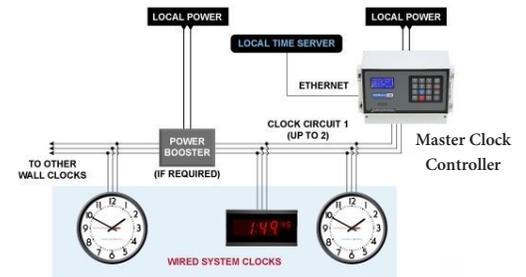
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FCC 15.109:2018 Class B
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FEATURES

- Reception indicator
- Red LED display
- Syncs to various master clock protocols



Digital 3-Wire Double Sided Synchronous System Clock

ORDER INFORMATION DOUBLE SIDED CEILING MOUNT

| Part # | Description |
|---------------|---|
| TAS-3WD242RCA | 2.5", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD242RCB | 2.5", 4-digit, 24VAC, Red display, Molex |
| TAS-3WD262RCA | 2.5", 6-digit, 120VAC, Red display, Molex |
| TAS-3WD262RCB | 2.5", 6-digit, 24VAC, Red display, Molex |
| TAS-3WD442RCA | 4", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD442RCB | 4", 4-digit, 24VAC, Red display, Molex 4" |
| TAS-3WD462RCA | 6-digit, 120VAC, Red display, Molex 4" |
| TAS-3WD462RCB | 6-digit, 24VAC, Red display, Molex |

Please contact us for pricing



Ceiling Mount

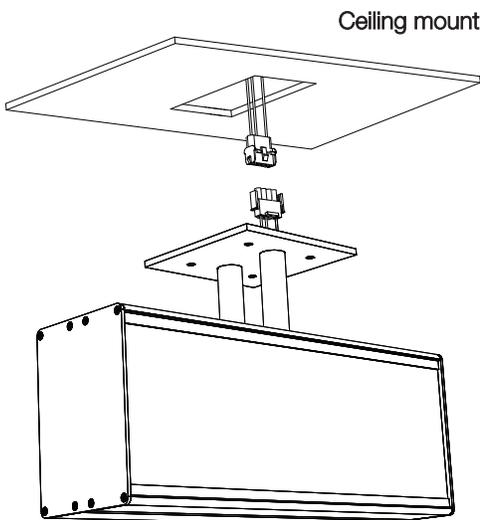
ORDER INFORMATION DOUBLE SIDED WALL MOUNT

| Part # | Description |
|---------------|---|
| TAS-3WD242RWA | 2.5", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD242RWB | 2.5", 4-digit, 24VAC, Red display, Molex |
| TAS-3WD262RWA | 2.5", 6-digit, 120VAC, Red display, Molex |
| TAS-3WD262RWB | 2.5", 6-digit, 24VAC, Red display, Molex |
| TAS-3WD442RWA | 4", 4-digit, 120VAC, Red display, Molex |
| TAS-3WD442RWB | 4", 4-digit, 24VAC, Red display, Molex 4" |
| TAS-3WD462RWA | 6-digit, 120VAC, Red display, Molex 4" |
| TAS-3WD462RWB | 6-digit, 24VAC, Red display, Molex |

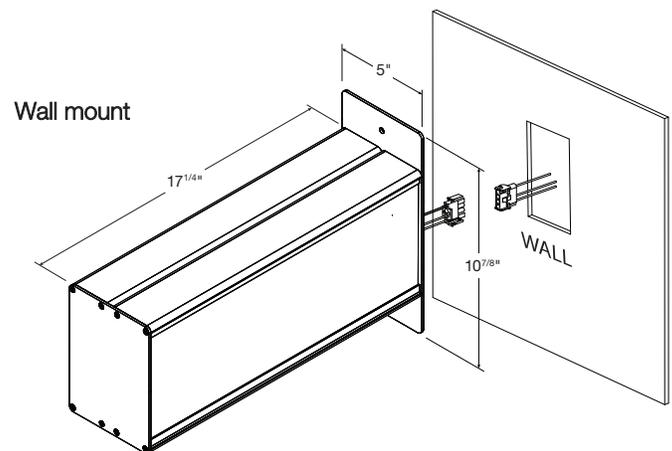
Please contact us for pricing



Wall Mount



4", 6-digit shown



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