

NATIONAL TIME revolutionizes the timekeeping industry again with our Ethernet Time series of devices. Our next generation technology eliminates the complexity and high costs of today's Power-over-Ethernet (PoE) approach and delivers the simplest, most affordable answer to reliable, precise time throughout your facility, your campus, or your worldwide operations.

Unlike traditional PoE systems, our Ethernet Time solution transmits time data and power over a single pair of wires without dedicated wire runs to each clock! Combine with our line of Ethernet Time Masters (Bulletin C-503) to create the lowest cost ethernet time system with the quality and durability you have come to expect from National Time. Limit the IT rack space and heat dissipation required with traditional dedicated ethernet cable wiring and extend the range beyond the 300 feet limit to thousands of feet.

Being ecologically friendly does not mean you have to sacrifice features. We offer the industry's lowest power consuming digital clock with features beyond those of other manufacturers. Having the industry's lowest power consumption means more clocks can be powered from a single power supply, longer wire distances and less expensive smaller wire gauges. This premium series also offers NATSCO's exclusive automatic dim feature that decreases the brightness to compensate for low ambient light levels associated with artistic and video productions and surgical suites. This not only provides a pleasant brightness level, but also saves energy during nighttime hours. Nine brightness levels may be selected to satisfy the brightest locations.

Units have attractive 4" or 2.25" high visibility, wide-bar digits. 6-Digit versions are also available for displaying hours, minutes, and seconds. The durable steel housing, plug-in connectors and universal mounting plate simplify installation. An optional low profile surface box allows for surface mounted conduit entry. Powder grey finish standard, black and other colors upon request.



SF-225DLX6-Enet

SF-225DLX4-Enet

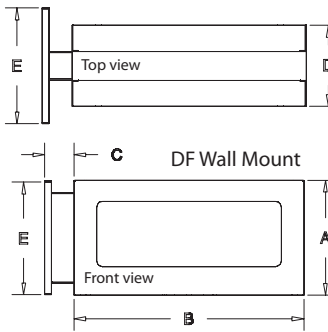
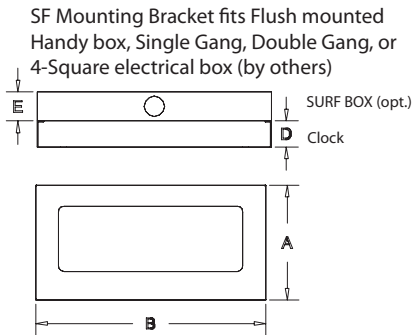


DF-400DLX4-Enet

Benefits:

- Easily synchronize clocks to other building systems
- Ethernet Time information and power over 2-wires prove lowest installation costs
- PoE operation without costly switches and one-to-one wiring
- Industry's lowest Power Consumption
- Long-Life epoxy sealed display
- Auto-Dim for Theatrical, Video and Artistic Productions
- 9 Brightness Levels
- 12/24-hr Display Format
- Battery-less backup timekeeping
- Durable steel housing

Mounting Options

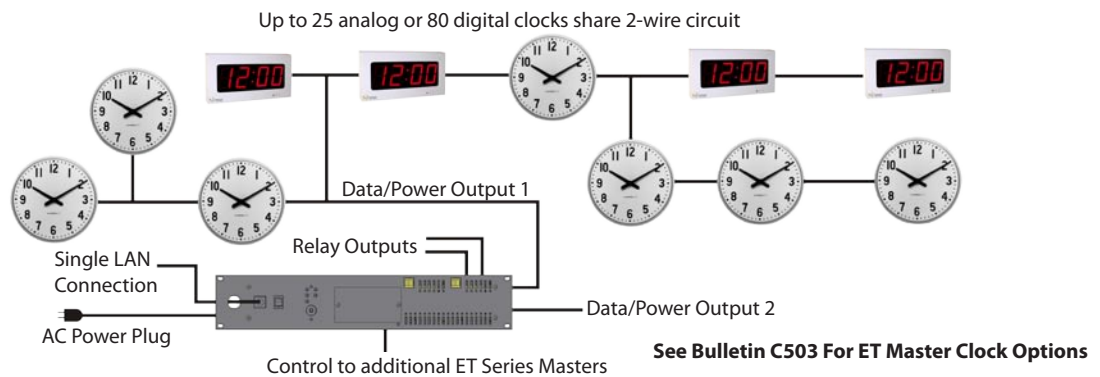


DF Mounting Bracket fits securely mounted 4-Square electrical box (by others)

| Part No. | VAC | Range | Standard Brightness* | All Brightness settings | A | B | C | D | E |
|-----------------|-----|---------|----------------------|-------------------------|-------|--------|-------|-------|-------|
| SF-225DLX4-Enet | 24 | 9-32VAC | 32mA | 23-46mA | 5.13" | 10.13" | - | 1.10" | 1.25" |
| SF-225DLX6-Enet | 24 | 9-32VAC | 50mA | 23-73mA | 5.13" | 13.13" | - | 1.10" | 1.25" |
| SF-400DLX4-Enet | 24 | 9-32VAC | 50mA | 28-78mA | 7.13" | 16.88" | - | 1.40" | 1.25" |
| SF-400DLX6-Enet | 24 | 9-32VAC | 70mA | 28-125mA | 7.13" | 21.25" | - | 1.40" | 1.25" |
| DF-225DLX4-Enet | 24 | 9-32VAC | 64mA | 46-92mA | 5.13" | 10.13" | 1.30" | 3.45" | 5.00" |
| DF-225DLX6-Enet | 24 | 9-32VAC | 100mA | 46-146mA | 5.13" | 13.13" | 1.30" | 3.45" | 5.00" |
| DF-400DLX4-Enet | 24 | 9-32VAC | 100mA | 56-156mA | 7.13" | 16.88" | 1.30" | 4.05" | 5.00" |
| DF-400DLX6-Enet | 24 | 9-32VAC | 140mA | 56-250mA | 7.13" | 21.25" | 1.30" | 4.05" | 5.00" |

*Standard brightness is the factory setting of 4 which is typical for most installations.

Specifications / Typical Installation



Ordering Information

Digital Clocks

| Part No. | Description |
|-----------------|---|
| SF-225DLX4-Enet | 2.25" Single Face, Ethernet Time, 4-Digit Digital Clock |
| SF-225DLX6-Enet | 2.25" Single Face, Ethernet Time, 6-Digit Digital Clock |
| DF-225DLX4-Enet | 2.25" Double Face, Ethernet Time, 4-Digit Digital Clock |
| DF-225DLX6-Enet | 2.25" Double Face, Ethernet Time, 6-Digit Digital Clock |
| SF-400DLX4-Enet | 4.00" Single Face, Ethernet Time, 4-Digit Digital Clock |
| SF-400DLX6-Enet | 4.00" Single Face, Ethernet Time, 6-Digit Digital Clock |
| DF-400DLX4-Enet | 4.00" Double Face, Ethernet Time, 4-Digit Digital Clock |
| DF-400DLX6-Enet | 4.00" Double Face, Ethernet Time, 6-Digit Digital Clock |

Accessories

| Part No. | Description |
|-----------------|----------------------------|
| D225-SURF BOX | Surface Box for SF-225DLX4 |
| D225-6-SURF BOX | Surface Box for SF-225DLX6 |
| D400-SURF BOX | Surface Box for SF-400DLX4 |
| D400-6-SURF BOX | Surface Box for SF-400DLX6 |

Surface Box only required for SF (single face) surface conduit installations.

DF (double face) series include two clocks and wall/ceiling mounting bracket. Surface Conduit installations would require surface mounted 4-square by others.