



BTZ-42425-5ERR

NUMBER
OF ZONES

ELECTRONIC
LETTERING

TIME
COLOR

LOCATION
COLOR

SPECIFICATIONS

TYPE: -----	DIGITAL and 15 CHARACTER ALPHANUMERIC IN (Red, Green, Yellow or Blue)
DISPLAY: -----	4-DIGIT, 7 seg. LED TIME in (Red, Green or Blue) 5 by 7 DOT- MATRIX ALPHA.
CHARACTER HEIGHT: -----	2.5" (63.5mm) HR / MIN 1.2" (30.48mm) 15 Character location display
VISIBILITY: -----	85 Ft. (25.90 METERS)
POWER REQUIREMENTS: --	100-240V 47~63 Hz (12vdc SWITCHING POWER SUPPLY).
FRAME: -----	ALUMINUM (BLACK ANODIZED FINISH OR SILVER)
DIMENSIONS: -----	8.25" x 80.25" x 1.38"
WEIGHT: -----	13.5 lbs.
OPERATING TEMP.: -----	-17° TO 190° F
HUMIDITY: -----	0% TO 95% NON-CONDENSING
OPERATING MODE: -----	12 or 24 HR SELECTABLE and AUTOMATIC DAY LIGHTS.

ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY.

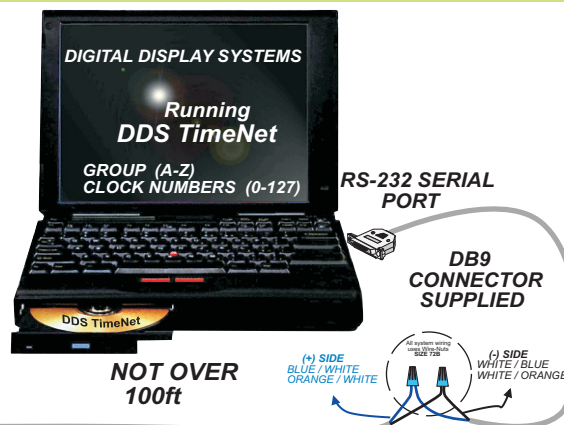


1 SEC A YEAR ACCURATE (TCXO)

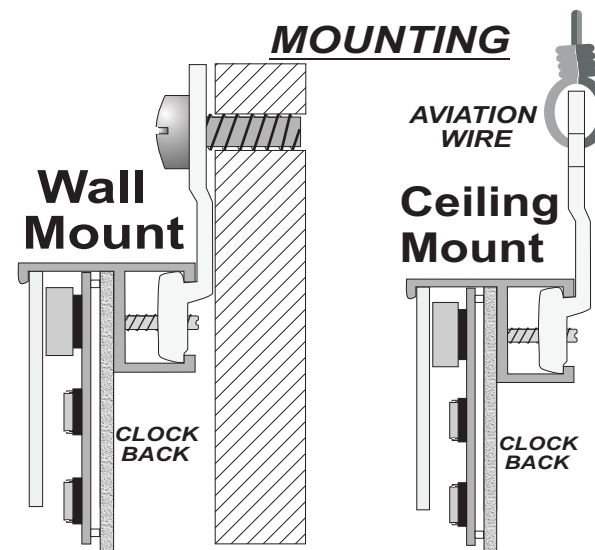


#24awg or larger
twisted pair
SIGNAL CABLE
Category 2 UPT- type

THE PC IS USED TO SET THE LOCATION DISPLAY AND TIME. THE CLOCK CAN RUN ON ITS OWN WITHOUT THE PC.



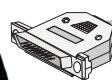
MOUNTING





**RS-232 SERIAL
PORT**

**DB9
CONNECTOR
SUPPLIED**



(+) SIDE
BLUE / WHITE
ORANGE / WHITE

**RS-232
NOT OVER
100ft**

(-) SIDE
WHITE / BLUE
WHITE / ORANGE

DDSTimeNet from Digital Display Systems

Group Letter: Group Clock Numbers: Presets... Help...

Time Zone:

Daylight Savings:

Text Display: Cancel Apply Exit

Sending to Clock Number 0 Using COM1 Fri, Mar 10, 2006 14:48:56

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1 SEC A YEAR ACCURATE (TCXO)

**GROUP LETTERS &
CLOCK NUMBERS**

**WHEN ON THE PC THE PC TIME IS UP
DATING THE TIME ON THE TIME ZONE
CLOCKS. WHEN THE PC IS OFF THE (0)
ZONE IS UPDATING THE TIME AND THE
COLON IS FLASHING ON ZONE (0).**

A 0

B 1

C 2

D 3

D 4

16:47

18:47

19:47

01:47

11:47

SAN FRANCISCO

HOUSTON

NEW YORK

GERMANY

AUSTRALIA