



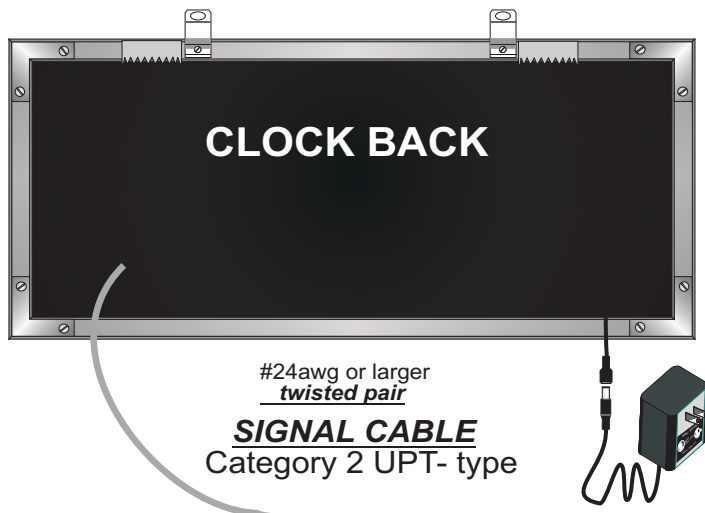
BTZ-42440-3ERR

SPECIFICATIONS

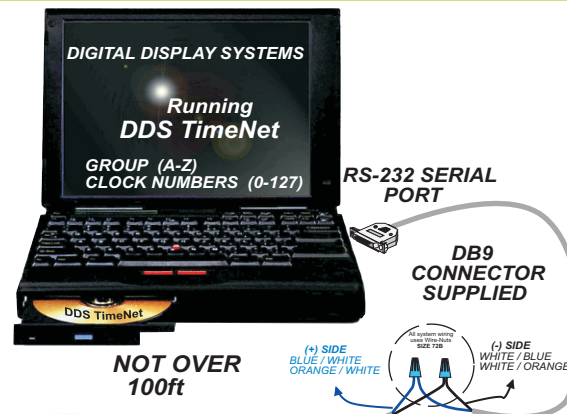
NUMBER OF ZONES ELECTRONIC LETTERING TIME COLOR LOCATION COLOR

TYPE:	Alphanumeric in (RED-R GREEN-G YELLOW-Y BLUE-B) NOTE: BLUE IS SPECIAL ORDER.
DISPLAY:	4-DIGIT, 7 seg. RED LED and 15 CHARACTER DOT- MATRIX LED
CHARACTER HEIGHT:	4" TIME IN RED, GREEN or BLUE (101.6mm) Hr / Min 1.2" 15 CHARACTER location display
VISIBILITY:	125 Ft. (38.1 METERS)
POWER REQUIREMENTS:	100-240vac 50~60Hz (12 vdc SWITCHING TRANSFORMER).
FRAME:	ALUMINUM (BLACK ANODIZED FINISH)
DIMENSIONS:	10.25" x 57.25" x 1.38"
WEIGHT:	7.5 lbs.
OPERATING TEMP.:	-17° TO 190° F
HUMIDITY:	0% TO 95% NON-CONDENSING
OPERATING MODE:	31 DAY LIGHT SAVINGS, 31TIME ZONES, 10yr BATTERY BACKUP WITH 1sec A YEAR ACCURACY,
NON-GLARE LENS, EYELET AND SAW TOOTH SURFACE MOUNT, PC INTERFACE WITH DDS TimeNet 2.1 SOFTWARE INCLUDED.	

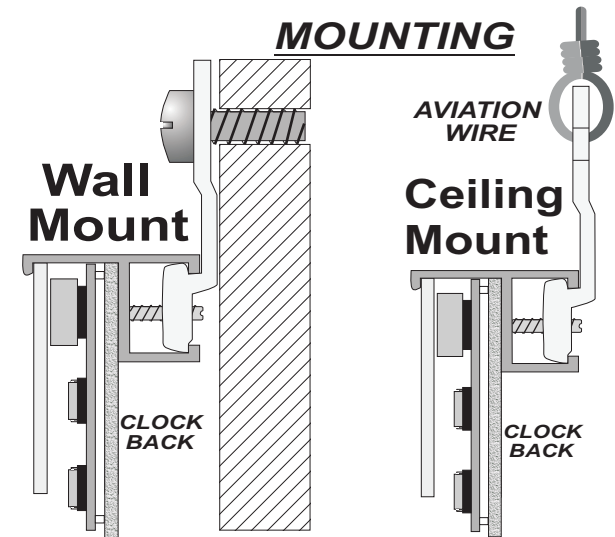
ALL CLOCKS USE THE DALLAS DS32 SERIES RTC PARTS, AND OUR FIRMWARE CONTROL, TO GET THE ONE SEC A YEAR ACCURACY. **1 SEC A YEAR ACCURATE (TCXO)**



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



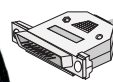
MOUNTING





**RS-232 SERIAL
PORT**

**DB9
CONNECTOR
SUPPLIED**



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 1 Using COM1 Thu, Jan 17, 2008 10:38:26

**RS-232
NOT OVER
100ft**

(+) SIDE
BLUE / WHITE
ORANGE / WHITE

For all system wiring
uses Wire-Nuts
SIZE 72B

(-) SIDE
WHITE / BLUE
WHITE / ORANGE

**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)

**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).**

GROUP CLOCK NUMBERS

0

1

2

