

model series: HYMS-4-2.3-845N

Super Bright LEDs: **RED, GREEN, YELLOW or BLUE**

Flush Mount, Metal, Straight Enclosure

shown model: HYMS-4-2.3R-845NSFFL-732NF

STANDARD FEATURES:

- * Infra Red hand held REMOTE CONTROL for all functions
- * 12 or 24 Hour and Military Display Format (user selectable via remote)
- * Stand - Alone operation for Home or Office
- * Backup:
Self-recharging backup - NO BATTERY NEEDED
- * Day/Date/Month/Year Alternating display selection
- * Fully Adjustable Brightness (Manual via remote control)
- * Julian Day display
- * Auto Leap-Year correction
- * Day Light Savings correction
- * Timers:
Wake-Up Alarm Timer with soft beeper control
Stop-Watch function up to 1/100 sec resolution
Up/Down Presetable Timer and Counter with Alarm (up to 99hrs:59min:59sec or 999999 counts)
Cycling timer, Up and Down
- * On-Board Alarms: Internal Alarm buzzer
- * NON-GLARE lens



Multifunction Remote Control Included

SPECIFICATIONS:

Supply Voltage:	115V or 208-240V, 50/60Hz 24 or 12V AC/DC
Power:	6VA average
Operating Temperature:	0C to +50C (32F to 122F) (military range optional)
Humidity:	95% RH max. non cond.
Dimensions (w/o face plate)	10" x 4.25" x 2.5" (25.4cm x 10.8cm x 6.3cm)
Face Plate:	12" x 5.6" (30.5cm x 14.2cm)
Visibility:	Easy up to 80Ft. (25m)

- * NON-MULTIPLEXING - Camera friendly
- * Variety of enclosure colors.

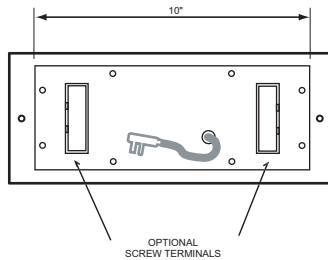
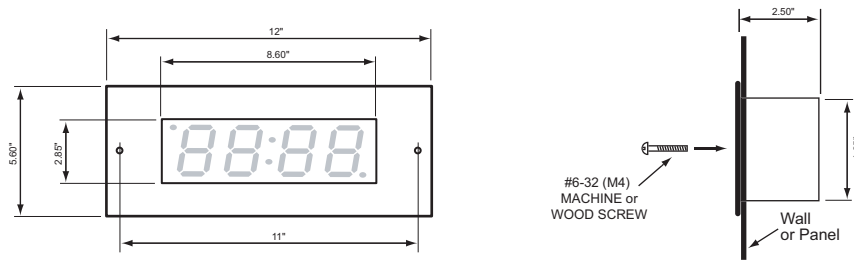
Optional FEATURES:

- * Direct Replacement for existing MASTER - SLAVE SYSTEM CLOCKS (replaces round, mechanical or electronic)
- * Multiple Master-Slave correction modes:
Master-Slave Power Line Carrier sync (Simplex)
Master-Slave 2 Wire, RS485 or RS232 Twisted Pair Sync/Communication
Master-Slave wireless communication on power line wiring
Master-Slave wireless RF, radio communication
Master-Slave network ethernet communication
Master-Slave BCD digital, ASCII Time Code
RS232, USB and RS485 serial communication (PC port as the Master)
Master-Slave 2 and 3 Wire, 24V Minute Impulse Sync
- * Multi-Zone synchronized Master-Slave system
- * Temperature Monitoring and Control:
Multi-Event Programmable Thermostat (up to 32 events/day)
Heating - Cooling Auto Change-Over
Inside and Outside Thermometer function
Min/Max Temperature Memory
Temperature Alarm and Relay outputs (up to 2 x Form C, 10Amp/250V)
- * Backup:
10 Year Lithium battery option
- * Atomic Clock radio option
(WWVB60, DCF77, HBG75, MSF60, OHTAKADOYA40, HAGANE60)
- * Atomic Clock GPS option
- * NTP Clock option
- * Automatic Brightness with Auto-dimming option
- * Timers:
Multi-Event Programmable Timer (up to 32 events/day)
Stop-Watch function up to 1/100 sec resolution
External Start/Stop/Reset switch inputs
Auto-reloading time period measurement
Continuous time count on power failure
- * On-Board Alarm Relays for timers and counters:
(up to 2 x Form C, 10Amp/250V) For external load, siren or horn.



Enclosure series # 732NF

with option # 845NSFFL for FLAT FLUSH with MOUNTING SCREWS



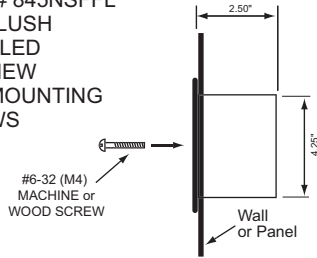
Short cord with flat plug shown
Optional:
1) Long cord or Screw terminal
for power connection
2) Wall plug-in transformer for power

NOTE:
Models may be also ordered without
predrilled face mounting holes

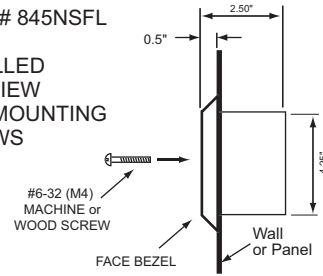
For enclosure series # 732N and # 733N

OPTIONAL FLUSH MOUNT METHODS

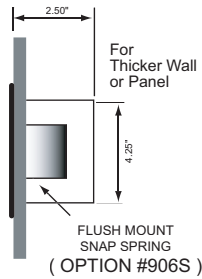
Option # 845NSFFL
FLAT FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



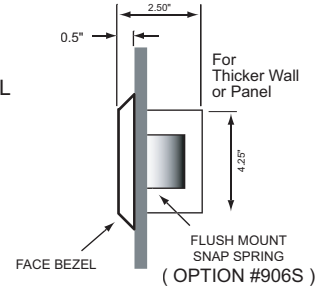
Option # 845NSFL
FLUSH
INSTALLED
SIDE VIEW
WITH MOUNTING
SCREWS



Option # 845NFFL
FLAT FLUSH
INSTALLED
SIDE VIEW

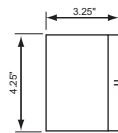


Option # 845NFL
FLUSH
INSTALLED
SIDE VIEW



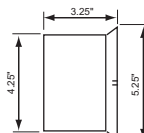
OPTIONAL BACK PANEL TYPES

ENCLOSURE
BACK PANEL
series 732NR



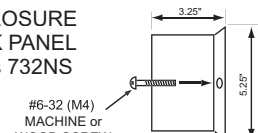
Straight 90 Deg. Back flange
(also used for back-to-back mounting)

ENCLOSURE
BACK PANEL
series 732N
(standard)



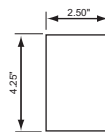
Angled Back flange

ENCLOSURE
BACK PANEL
series 732NS



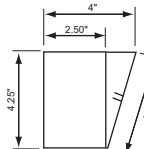
Angled Back flange
with holes for screw mount

ENCLOSURE
BACK PANEL
series 732NF



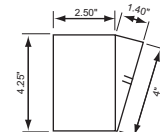
No Back flange

ENCLOSURE
BACK PANEL
series 733N
(standard)



Slanted Back flange

ENCLOSURE
BACK PANEL
series 733NR



Slanted 90 Deg. Back flange
(also used for back-to-back mounting)