

HB26 Series

Hour Run Meter with Reset

Features

- REPLACES HB16 SERIES
- Operation Indicator: Fast Rotating Gear Wheel
- Driven By A Synchronous Motor
- Wide Variety Of Operating Voltages
- Small Size
- Long Life
- Low Cost



Applications:

Engine Hour Meters
Rental Equipment
Maintenance Timer

Description:

This 6 digit hour meter is the perfect timer when low cost, small size and high quality are important. It is available in AC or DC voltages with manual reset. Highly visible white on black hour digits including red on black decimal digits. Unit is also pluggable into socket box 945.2.

Specifications:

Color of Housing: Black

Digits: 6, .177" (4.5mm) high

Display: 9999.99h for AC models, 99999.9h for DC models

Hours: white figures on black

Decimal digits: red figures on black

Reset: Manual reset

Operating Voltages: 24, 115, 230 VAC, +/- 10% 50/60 Hz
12-24, 36-80, 115 VDC +/-15%

Termination: Wire leads .078" x .019² (2mm x .5mm²)
NYFAZ 19.685" long (.5m)

Temperature: 14°F to 122°F (-10°C to 50°C)

Power Consumption: Appr. 2 VA at 230 VAC, Appr. 80mW at 12 VDC, Appr. 270mW at 24 VDC

Weight: 2.116 ounces (60 grams)

Protection: IP 42 front side, sealing cover K1: IP 54 front side, Transparent cover Dv and Dvs: IP 55 front side

Approvals: CE Approved

Options:

Spade Key Reset (US, Secret Reset (SR)

Flexible sealing cover: K1

Flat pins .031" x .110" (.8mm x 2.8mm)

with push-on connectors

Flat pins .031" x .248" (.8mm x 6.3mm)

with-out push-on connectors

Accessories:

Socket box: 945.2

Flexible sealing cover: K1 black

Front bezels: F1 black

Dummy housing .984 x 1.968 (25 x 50mm) grey, black

How To Order:

EXAMPLE: HB26 1 1 110VAC 60HZ

Series

6 digit hour meter

Mounting

0 = Non flange

1 = Screw panel mount

2 = Spring clip

3 = Large screw panel

Reset

0 = none

1 = panel reset

Voltage

24, 115, 230 VAC (±15%)

12-24, 36-80, 115 VDC (±15%)

Frequency (AC only)

50 or 60 Hz

Available Options (add to end of part number)

K1 - Silicone cover #3 mount style

F1- Frame - with socket box 945.2

0 Mount only

945.2 - Socket box

F1DVS - Frame with locking cover & 945.2 socket box

F1DK - Frame with knob closure cover & 945.2 socket box

FL - 6" (253mm) Wire Leads

US -Spade Key Reset

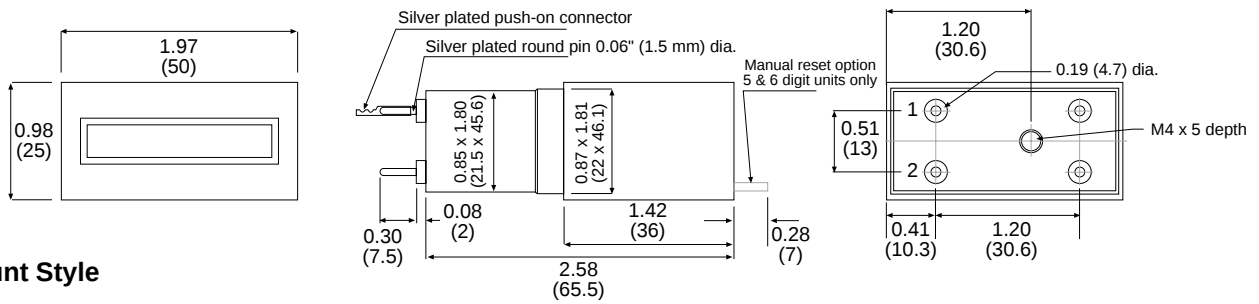
TB - Terminal Block

SR - Secret Reset

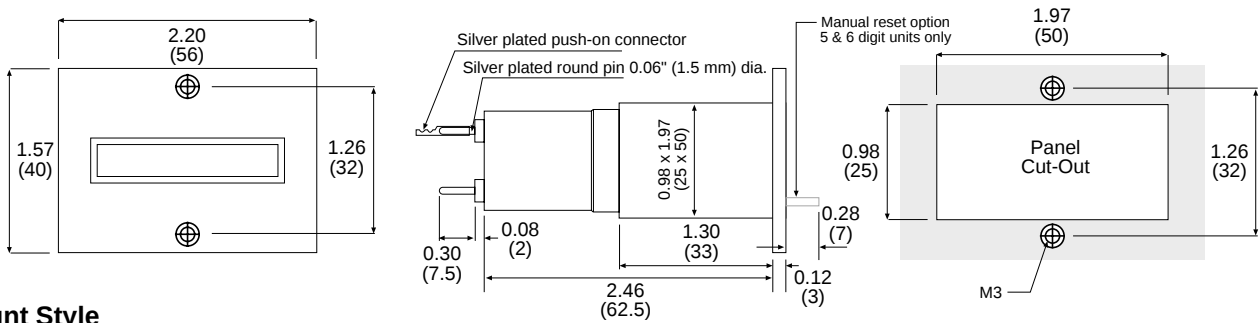
NOTE: The HB26 replaces the HB16

Mounting:

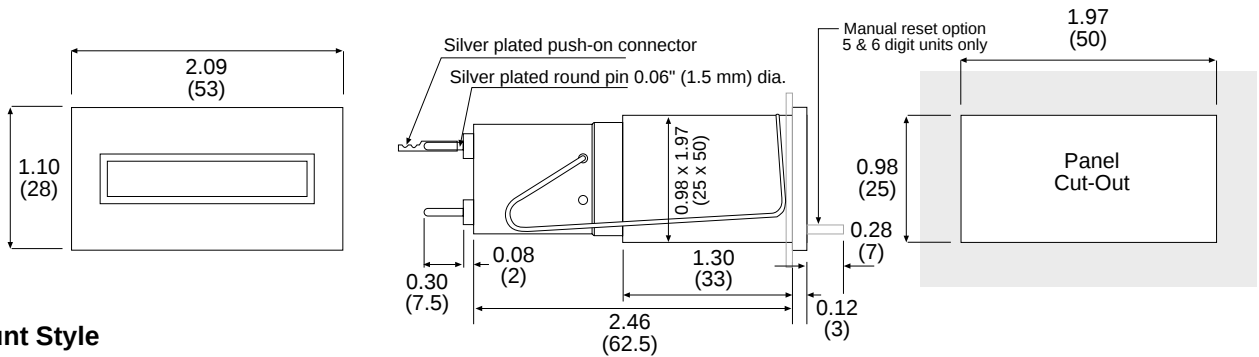
0 Mount Style



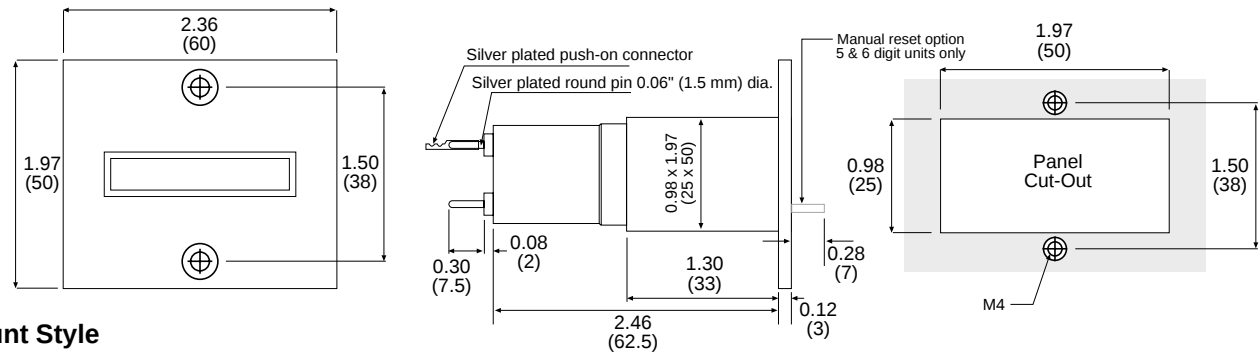
1 Mount Style



2 Mount Style



3 Mount Style



F1Mount Style

