

Grässlin Hour Meters

Flush Panel Mount AC Hour Meters (Non-Reset Type)

The FWZ Series AC Hour Meters are flush panel mountable designed to fit into tight locations. They are non-resettable and flush panel mounted with watertight/dust-tight sealed bezels designed to withstand IP54 environmental rating (with use of a gasket). All models are black plastic (except FWZ72B which is blue-silver on colorless frosted polycarbonate) with white numerals on a black background. Tenths and hundredths numerals are yellow.



Black

Blue Silver

FWZ53 Series

Flush Panel Mount

| Ratings | |
|-----------------------|--|
| Voltage Available | 24, 120 or 220 VAC |
| Frequency | 60 Hz 50 Hz available on 120, 220 VAC only |
| Power Consumption | 1 VA |
| Bezel | 2.09" x 1.02" (53 mm x 26 mm) |
| Capacity | 99,999.99 hours |
| Digits | 0.16" high numerals |
| Operating Temperature | -40° F to 160° F (-40° C to 72° C) |
| Electrical Connection | Combination ¼" spade and screw clamp |
| Panel Opening | 1.50" x 1.00" rectangular (38 x 25 mm) |
| Mounting | Flush panel retainer mounted (2) 0.150" holes for #6 screws |
| Material | Black plastic |
| Weight | 1.2 oz. |
| Gasket Model # | G-53U (sold separately) |
| Ordering Information | FWZ53 + Desired Voltage + Frequency + U |

FWZ55 Series

Flush Panel Mount

| Ratings | |
|-----------------------|---|
| Voltage Available | 120, 220 or 240 VAC |
| Frequency | 60 Hz 50 Hz available on 220 VAC only |
| Power Consumption | 1 VA |
| Bezel | 2.17" x 1.18" (60 mm x 30 mm) |
| Capacity | 99,999.99 hours |
| Digits | 0.16" high numerals |
| Operating Temperature | -40° F to 160° F (-40° C to 72° C) |
| Electrical Connection | Combination ¼" spade and screw clamp; Rear access screw terminals available (Model "K") |
| Panel Opening | 2.06" x 1.08" rectangular (52 mm x 27.5 mm) |
| Mounting | Flush-panel retainer mounted with slip-on retaining bracket |
| Material | Black plastic |
| Weight | 1.8 oz. |
| Gasket Model # | G-55U (sold separately) |
| Ordering Information | FWZ55 + K* + Desired Voltage + Frequency + U |

* Rear access screw terminals

FWZ72 Series

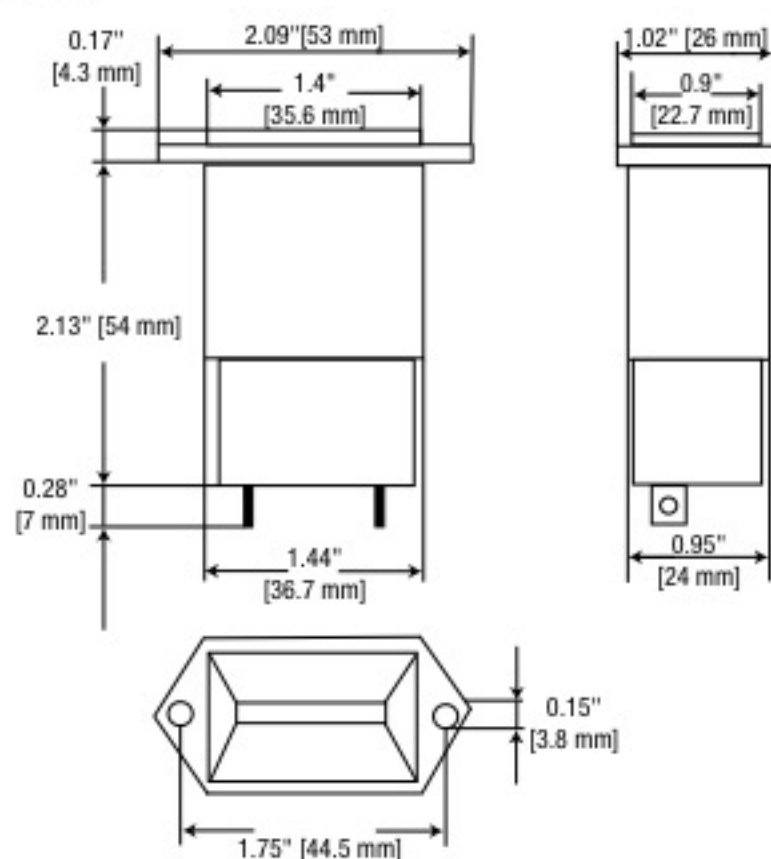
Flush Panel Mount

| Ratings | |
|-----------------------|---|
| Voltage Available | 24, 120 or 240 VAC |
| Frequency | 60 Hz |
| Power Consumption | 1 VA |
| Bezel | 2.83" round (72 mm), 3 hole |
| Capacity | 99,999.99 hours |
| Digits | 0.16" high numerals |
| Operating Temperature | -40° F to 160° F (-40° C to 72° C) |
| Electrical Connection | Combo ¼" spade and screw clamp; Rear access screw terminals available (Model "K") |
| Panel Opening | 1.75" (44.5 mm) round or 1.50" x 1" rectangular (38 mm x 24 mm) |
| Mounting | Flush panel mounted with (3) 0.185" holes for #8 screws |
| Material | Black plastic, 24 or 120 VAC |
| FWZ72K | Black plastic, 240 VAC |
| FWZ72B | Blue/silver/clear frosted polycarbonate, 120 or 240 VAC |
| FWZ72C | Clear frosted polycarbonate, 120 VAC |
| Weight | 1.8 oz. |
| Gasket Model # | G-72U (sold separately) |
| Ordering Information | FWZ72 + Suffix K*, B, or C + Desired Voltage + Frequency + U |

* Rear access screw terminals

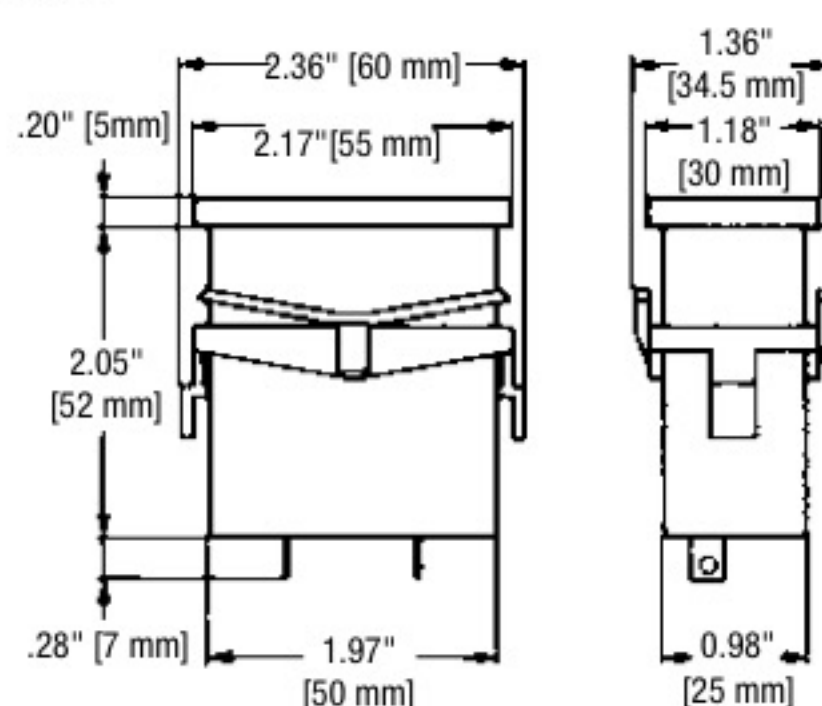
Dimensions

FWZ53



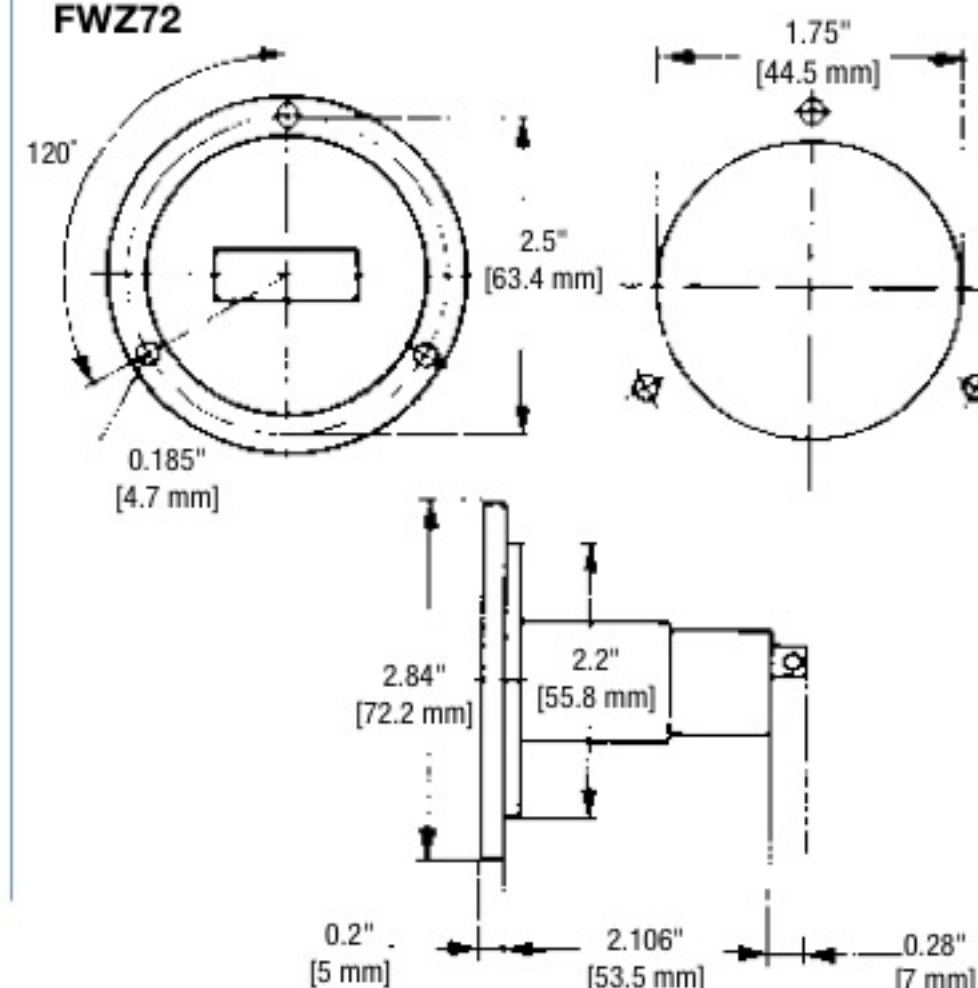
Dimensions

FWZ55



Dimensions

FWZ72



Ordering Example:

To build a model #, choose the Hour Meter Series at the frequency you want. Add a "K" suffix for rear access screw terminals (on applicable models). Then specify voltage. Only 50 Hz models need to be denoted in the model #. Voltages not currently available will be considered on a case by case basis.

| Series | + | VAC | + | Hz | + | Unit Pack | = | Model # |
|--------|---|-----|---|-----|---|-----------|---|---------------|
| FWZ53 | + | 220 | + | /50 | + | U | = | FWZ53-220/50U |

