

Hour Meter - AC Hour Meter

Item FWZ55K-120U



PRODUCT DESCRIPTION

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.

APPLICATIONS

- Monitoring
- Distribution/Control Panel

TECHNICAL DATA

| General                           |                                                             |
|-----------------------------------|-------------------------------------------------------------|
| Model Number                      | FWZ55K-120U                                                 |
| Description                       | AC Hour Meter                                               |
| UPC Code                          | 078275153134                                                |
| Brand                             | Domestic Intermatic                                         |
| Country of Origin (Intermatic)    | MEXICO                                                      |
| Warranty Period                   | 1-Year limited                                              |
| Control Specifications            |                                                             |
| Capacity (Hours)                  | 99999.99                                                    |
| Mechanical Specifications         |                                                             |
| Mounting Options                  | Flush; Panel                                                |
| Number of Digits (Hours)          | 5                                                           |
| Number of Digits (Tenths)         | 2                                                           |
| Mounting Description              | Flush panel retainer mounted with slip-on retaining bracket |
| Gasket Model                      | G-55U (sold separately)                                     |
| Mechanical Movement               | Synchronous                                                 |
| Dimensions                        |                                                             |
| Mounting Depth (mm)               | 59.2                                                        |
| Mounting Depth (in)               | 2.33                                                        |
| Product Dimensions (H x W x D) in | 1.18 x 2.17 x 2.05 in                                       |
| Panel Opening Height (in)         | 1.08                                                        |
| Panel Opening Height (mm)         | 27.5                                                        |
| Panel Opening Width (in)          | 2.06                                                        |
| Panel Opening Width (mm)          | 52                                                          |
| Digits Height (mm)                | 4.1                                                         |
| Digits Height (in)                | 0.16                                                        |

|                   |      |
|-------------------|------|
| Bezel Width (mm)  | 60   |
| Bezel Height (mm) | 30   |
| Bezel Width (in)  | 2.17 |
| Bezel Height (in) | 1.18 |

Material Specifications

|                          |                 |
|--------------------------|-----------------|
| Color                    | Black           |
| Digits Coloring (Hours)  | White on Black  |
| Digits Coloring (Tenths) | Yellow on Black |
| Hour Meter Material      | Plastic         |

Electrical Specifications

|                                |                                                                                           |
|--------------------------------|-------------------------------------------------------------------------------------------|
| Maximum Power Consumption (VA) | 1                                                                                         |
| Wiring Option                  | Combination 1/4" spade and screw clamp; Rear access screw terminals available (Model "K") |
| Input Voltage Range(s)         | 120 VAC, 60 Hz                                                                            |
| Hz                             | 60                                                                                        |

Packaging

|                                       |                       |
|---------------------------------------|-----------------------|
| Shipping Weight (lbs)                 | 0.19                  |
| Unit Carton Dimensions (H x W x L) in | 2.25 x 3.25 x 3.25 in |

Environmental Specifications

|                         |                                      |
|-------------------------|--------------------------------------|
| Environmental Rating    | IP54 (With Use of Gasket)            |
| Temperature (operation) | -40 °F to 160 °F / (-40 °C to 72 °C) |

Standards and Certifications

|                           |         |
|---------------------------|---------|
| UL Certification          | cRUus   |
| CSA Certification         | cCSAus  |
| RU File Number            | #E22587 |
| California Proposition 65 | None    |
| RoHS Certification        | Y       |