INTERMATIC®

Hour Meter - AC Hour Meter

Item UWZ48E-240

PRODUCT DESCRIPTION

Flush mounted with bracket, the UWZ48E unit fits into a 1.79" x 1.79" (45.5 x 45.5 mm) cutout. The thickness of the panel for flush mounting can be up to .35" (9 mm). The unit is secured in position by a plastic slip-on retaining bracket. The unit also fits square or round openings for 72 mm with optional 72 mm bezel.

APPLICATIONS

► Monitoring
► Distribution/Control Panel

TECHNICAL DATA

General	
Model Number	UWZ48E-240
Description	AC Hour Meter
UPC Code	078275153585
Brand	Domestic Intermatic
Country of Origin (Intermatic)	GERMANY
Warranty Period	1-Year limited

Control Specifications	
Capacity (Hours)	99999.99

Mechanical Specifications	
Mounting Options	Flush
Number of Digits (Hours)	5
Number of Digits (Tenths)	2
Mounting Description	slip-on retaining bracket
Mechanical Movement	Synchronous

Dimensions	
Mounting Depth (mm)	33
Mounting Depth (in)	1.3
Product Dimensions (H x W x D) in	2.13 x 1.89 x 1.65 in
Panel Opening Height (in)	1.79
Panel Opening Height (mm)	48
Panel Opening Width (in)	1.79
Panel Opening Width (mm)	48
Digits Height (mm)	4.1
Digits Height (in)	0.16
Bezel Width (mm)	48
Bezel Height (mm)	48

Bezel Width (in)	1.89
Bezel Height (in)	1.89

Material Specifications

Color	Light Gray
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	1/4" Spade w/screw clamp
Input Voltage Range(s)	240 VAC, 60 Hz
Hz	60

Packaging

Shipping Weight (lbs)	0.103
Unit Carton Dimensions (H x W x L) in	1.875 x 1.05 x 1.35 in

Environmental Specifications

Environmental Rating	IP20
Temperature (operation)	-40 °F to 160 °F / (-40 °C to 72 °C)

Standards and Certifications

UL Certification	RU
CSA Certification	cCSAus
Other Certifications and Compatibilities	RU
RU File Number	#E22587
California Proposition 65	None
RoHS Certification	Y

ACCESSORIES

BEZ-55GRAYU

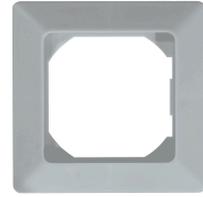55 mm Gray Bezel for UWZ48E Series

BEZ-55BLACKU

55 mm Black Bezel for UWZ48E Series

MB-48V

DIN Rail Mounting Base for UWZ48V Series

BEZ-72PU

72 mm Gray Conversion Bezel (fits Round 3-Bolt Hole Opening) for UWZ48E Series