

GR_Hour Meters - Electromechanical Hour Meter, 220-240 VAC, 50 Hz, Panel mount - HM RTP-55 180

Item 052000041



PRODUCT DESCRIPTION

The HM RTP-55 hour meter with AC intended for panel mounting is available in different voltage variants. The device operates mains synchronized within an ambient temperature of -20 °C ... + 55 °C. The meter can monitor up to 99,999.99 hours of operation. The product complies with the safety guidelines of protection class II and protection type IP20 and even protection type IP50 by using a seal. HM RTP-55 is characterized by long-life and maintenance-free technology with robust and reliable design.

FEATURES

- ▶ Monitors up to 99,999.99 hours of operation
- ▶ Flush mounting
- ▶ IP20 protection rating
- ▶ 99,999 hours of equipment monitoring.

APPLICATIONS

- ▶ Distribution/Control Panel
- ▶ Distribution Panel
- ▶ Machinery & Pump Controls
- ▶ Monitoring
- ▶ Septic Treatment

TECHNICAL DATA

General	
Model Number	052000041
Description	Electromechanical Hour Meter, 220-240 VAC, 50 Hz, Panel mount - HM RTP-55 180
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9106.90.00
Control Specifications	
Capacity (Hours)	99.999
Mechanical Specifications	
Mounting Options	Flush
Number of Digits (Hours)	5
Number of Digits (Tenths)	2
Mounting Description	Flush Mounting
Mechanical Movement	Synchronous
Dimensions	
Product Dimensions (H x W x D) mm	30 x 55 x 71 mm
Product Dimensions (H x W x D) in	1.181 x 2.165 x 2.795 in
Panel Opening Height (in)	0.984
Panel Opening Height (mm)	25
Material Specifications	
Color	Black

Digits Coloring (Hours)	White on Black
Digits Coloring (Tenths)	White on Black
Hour Meter Material	Plastic
Housing Material	Plastic
Housing type	Flush mounting

Electrical Specifications

Maximum Power Consumption (VA)	3
Wiring Option	Flat connection DIN 6.3
Input Voltage Range(s)	230 VAC

Packaging

Shipping Weight (kg)	0.058
Shipping Weight (lbs)	0.128
Product Weight (kg)	0.059
Product Weight (lbs)	0.129
Unit Carton Dimensions (H x W x D) in	1.337 x 2.356 x 2.803 in

Environmental Specifications

Environmental Rating	IP20
Temperature (operation)	-20 - 55 °C / -4 - 131 °F

Standards and Certifications

UL Certification	UL
CSA Certification	CSA
Other Certifications and Compatibilities	CE; REACH
Compliance	EN 60335-1; EN 60335-2-26
Protection type	IP20, IP50 with Sealing
California Proposition 65	None
RoHS Certification	Y