INTERMATIC®

GR_Hour Meters - Electromechanical Hour Meter, 220-240 VAC, 50 Hz, DIN mount, Gray - HM SD -35 180

Item 052100011

CE ⓒⓈⓇ RoHS

PRODUCT DESCRIPTION

The HM SD -35 hour meter with AC intended for DIN rail mounting is available in different voltage variants. The device is equipped with undetachable screw terminals and 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. The HM family is characterized by long-life and maintenance-free technology with robust and reliable design.

FEATURES

► Monitors up to 99,999.99 hours of operation
► DIN rail mounting
► IP20 protection rating
► 99,999 hours of equipment monitoring.

APPLICATIONS

► Distribution/Control Panel
► Distribution Panel
► Monitoring

TECHNICAL DATA

General	
Model Number	052100011
Description	Electromechanical Hour Meter, 220-240 VAC, 50 Hz, DIN mount, Gray - HM SD -35 180
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	DIN Rail
Number of Digits (Hours)	5
Number of Digits (Tenths)	2
Mounting Description	DIN rail mounting
Mechanical Movement	Synchronous

Dimensions	
Product Dimensions (H x W x D) mm	82 x 35 x 68 mm
Product Dimensions (H x W x D) in	3.228 x 1.377 x 2.677 in

Material Specifications	
Color	White/grey
Digits Coloring (Hours)	White on Black
Digits Coloring (Tenths)	White on Black
Hour Meter Material	Plastic

Housing Material	Thermoplastics, self-extinguishing & high-temperature resistant
Housing type	DIN Rail 2M

Electrical Specifications

Maximum Power Consumption (VA)	1
Wiring Option	1/4" Spade w/screw clamp
Input Voltage Range(s)	220-240 VAC

Packaging

Shipping Weight (kg)	0.088
Shipping Weight (lbs)	0.195
Product Weight (kg)	0.09
Product Weight (lbs)	0.2
Unit Carton Dimensions (H x W x D) in	2.9 x 1.405 x 3.229 in

Environmental Specifications

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

Standards and Certifications

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