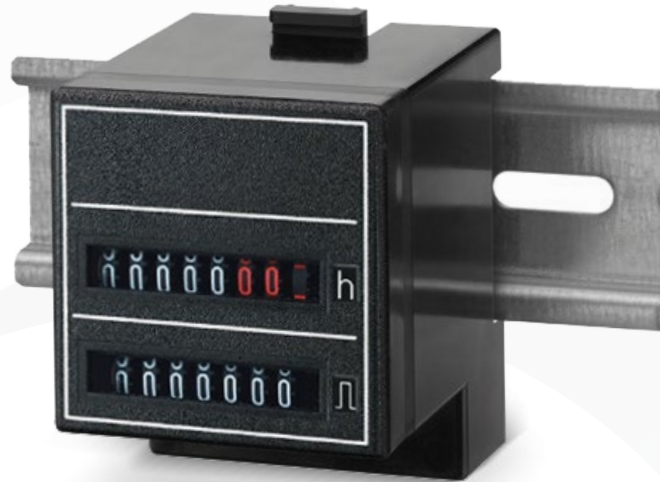


SHC77

DIN Rail Mount Combination Hour Meter and Totalizer



This combination meter comprises a running time totalizer and an adding counter with a separate 7 digit display for each. The two meters are connected in parallel; the totalizer counts the number of pulses while the time meter totalizes the connect time. The time meter displays to hundredths of an hour (36 second intervals). A red visual indicator shows that the unit is operating. These DIN rail mount counters have a reduced mounting depth. They can be used in many different fields of application. On AC models, the main supply (50 or 60 Hz) is used as the frequency standard. On DC models, the frequency is quartz crystal controlled.

Key Features

- Dual 7 digit display w/characters magnified to.157" (4mm)
- High shock resistance
- Data retention in case of power failure
- Low Cost
- Isolation protection to VDEO435.
- AC or DC Voltages

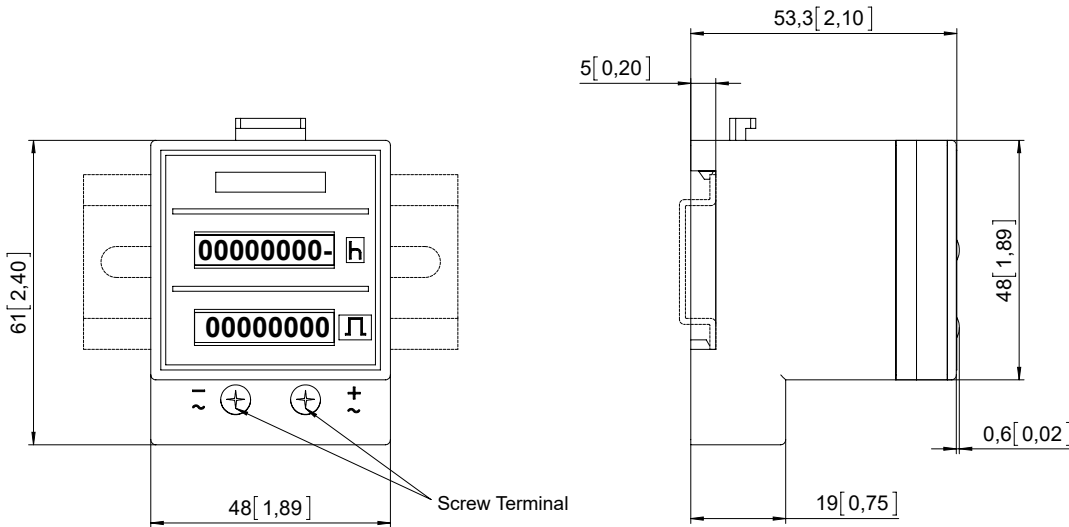
Applications

- Heating and utility system monitoring
- Machine run time monitoring and maintenance
- Refrigeration systems
- Water treatment equipment
- Vending and gaming machines
- Industrial washing equipment / Car washes

Specification

Termination	Flat tabs .031 x .250" with screw terminal
Voltages	24, 110, 220 VAC +15%, 50 Hz or 60 Hz, 12 to 24, 36 to 80, 110 VDC \pm 10 %
Power Consumption	Appr. 2.5 VA at 220 VAC; Appr. 220 mW at 12 VDC
Ambient Temperature	-15° to +50°C on AC; -20° to +60°C on DC
Environmental Protection	IP52, DIN 40050 from front
Hour Range	AC Units: 99999.99 hours / DC Units: 999999.99 hours
Count Range	9999999 counts
Display	Dual display with characters magnified to 0.157" (4mm) high.
Color of Figures	White on black for hours, red on white for decimal hours/White on black for totalizing counter
Color of Housing	Black
Operation Indicator	Fast rotating, red
Weight	3.0oz. (85g)
Approvals	CE Approved, UL Listed; File# E128604

Dimensions



Part Number

SHC77110AC60

Electro Mechanical Hour Meter/Totalizer, DIN Mount, 110VAC, 60hZ