

Elapsed Time Meters (Hours Run Meters)

Elapsed time meters (ETM) or hours-run meters monitor "ON/RUN" time of plant and equipment, allowing the user to effectively control production efficiency, cost estimation and service period monitoring for preventative maintenance. Time is measured in increments of 0.01h up to 99999.99 hours after which the meter automatically resets to zero. Meters are non-resettable before this time to prevent accidental resetting.

Specifications

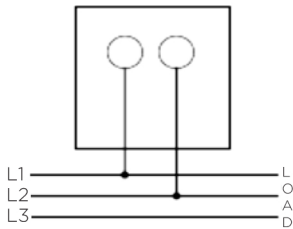
AC

Display:	99999.99
Voltage:	100-125V AC 200-250V AC 380-440V AC
Frequency:	50 or 60Hz
Operating temperature:	-25°C to +80°C
IP Protection:	IP52
Burden:	1VA (100-125V AC) 2VA (200-250V AC) 3.5VA (380-440V AC)

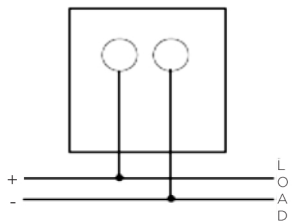
DC

Display:	99999.99
Voltage:	12-36V DC 10-80V DC 110V DC
Operating temperature:	-20°C to +70°C
IP Protection:	IP52
Burden:	0.5VA (12-36V AC) 1VA (10-80V AC) 1.5VA (110V AC)

Elapsed Time/Hours Run Meters AC



Elapsed Time/Hours Run Meters DC



Bezel size product codes	48mm	72mm	96mm
100-125V AC 50Hz	M242-155-G-PL-ZH-C5	M243-155-G-PL-ZH-C5	M244-155-G-PL-ZH-C5
200-250V AC 50Hz	M242-155-G-RN-ZH-C5	M243-155-G-RN-ZH-C5	M244-155-G-RN-ZH-C5
380-440V AC 50Hz	M242-155-G-RY-ZH-C5	M243-155-G-RY-ZH-C5	M244-155-G-RY-ZH-C5
100-125V AC 60Hz	M242-156-G-PL-ZH-C6	M243-156-G-PL-ZH-C6	M244-156-G-PL-ZH-C6
200-250V AC 60Hz	M242-156-G-RN-ZH-C6	M243-156-G-RN-ZH-C6	M244-156-G-RN-ZH-C6
380-440V AC 60Hz	M242-156-G-RY-ZH-C6	M243-156-G-RY-ZH-C6	M244-156-G-RY-ZH-C6
12-36V DC	M242-157-G-BU-ZH-DC	M243-157-G-BU-ZH-DC	M244-157-G-BU-ZH-DC
10-80V DC	M242-157-G-NR-ZH-DC	M243-157-G-NR-ZH-DC	M244-157-G-NR-ZH-DC
110V DC	M242-157-G-PM-ZH-DC	M243-157-G-PM-ZH-DC	M244-157-G-PM-ZH-DC