

M Series Elapsed time or 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.

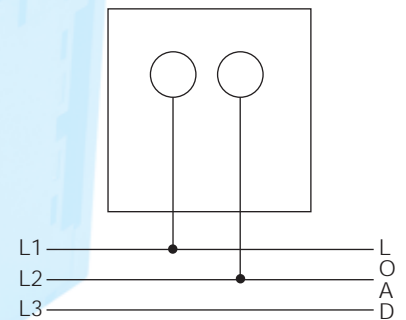


Specifications

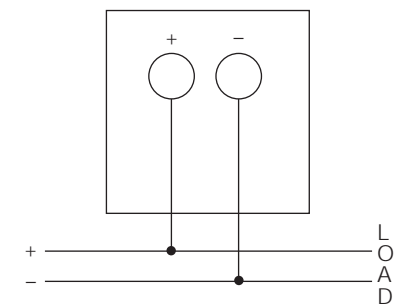
AC	
Display	99999.99
Voltage	100-125V ac
	200-250V ac
	380-440V ac
Frequency	50 or 60Hz
Operating temperature	-25C to +80C
IP protection	IP40
Burden	1VA (100-25V ac)
	2VA (200-250V ac)
	3.5VA (380-440V ac)
DC	
Display	99999.99
Voltage	6-30V dc
	10-80V dc
	110V dc
Operating temperature	-20C to +70C
IP protection	IP40
Burden	0.5VA (6-30V dc)
	1VA (10-80V dc)
	1.5VA (110V dc)

Connections

Elapsed Time/Hours Run Meters ac



Elapsed Time/Hours Run Meters dc





Product Codes

Bezel Size mm Product codes	48	72	96
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
6-30V 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

tyco
Electronics

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