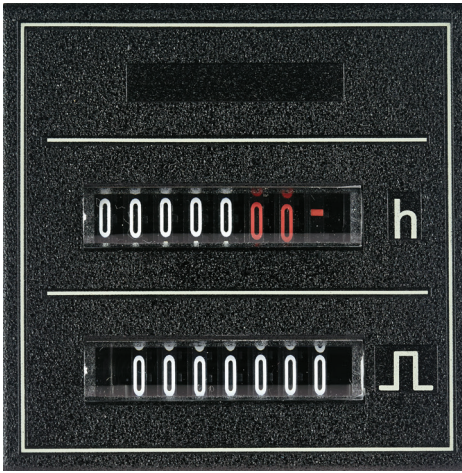
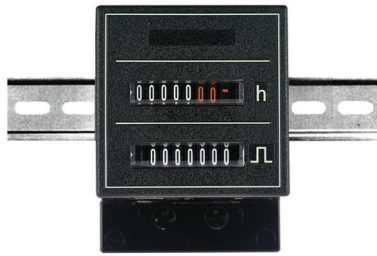


DIN Rail Time and Pulse Meter Model D9450



D9454MI



D9454MI

This combination instrument consists of an hour meter as well as an event counter. In the standard version, these two meters are connected in parallel (common connections) i.e., the event counter keeps track of the number of occurrences while the hour meter measures the time simultaneously. Ideal for field testing, recording both elapsed time and on/off cycles as well as maintenance schedule periods.

The two meters can also act independently from each other.

Specifications

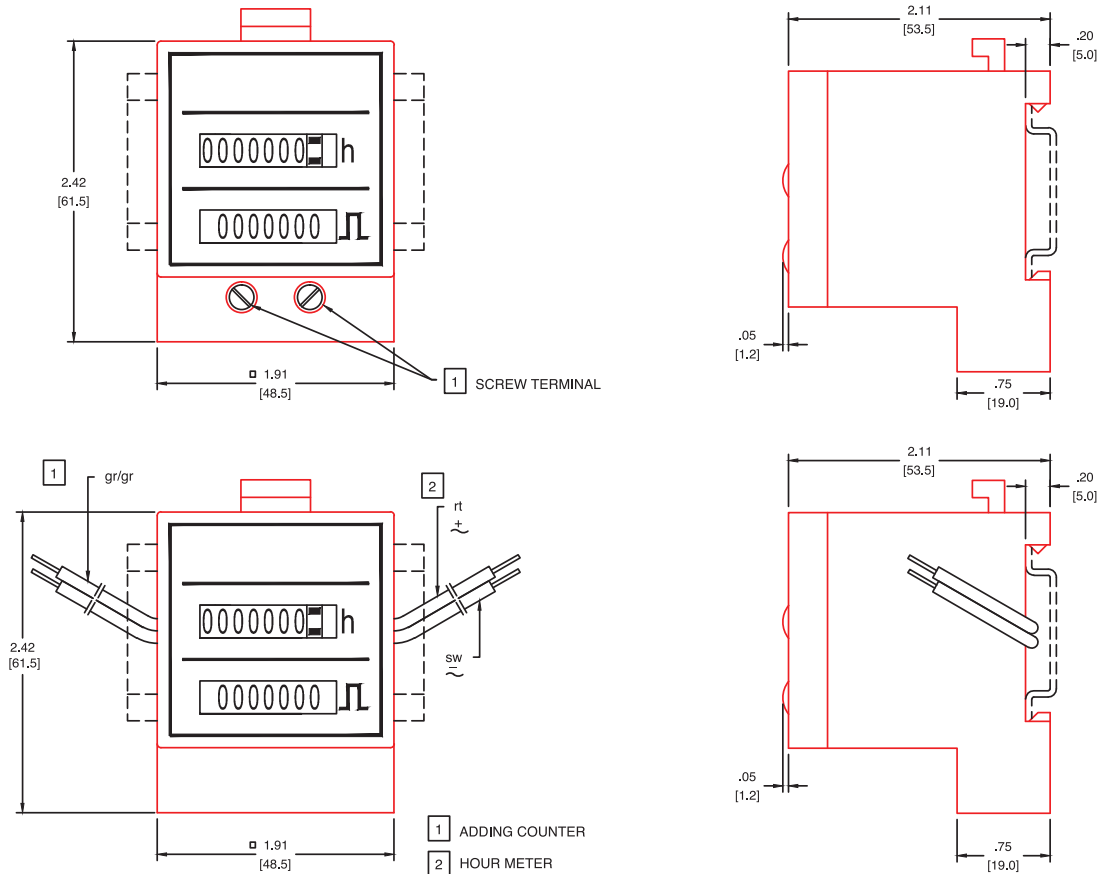
Hour meter:	99999.99 h (AC version) 999999.99 h (DC version)
Digit Size:	4 x 1.7mm optical (0.16x0.067")
Hours & Counts:	White digits, black background
Decimals:	Red digits, black background
Voltages:	24 V, 115 V, 230 VAC -20%, +10% 12-24, 36-80 VDC, +/-15%
Frequency:	50 or 60 Hz network
Power:	3 VA at 230 VAC 1 W 12VDC
Termination:	Flat plug 0.8 x 6.3mm with terminal screws for common connections. 2 cables (20 AWG) for independent connections.
Temperature Range:	-15° C to 50° C (+5° F to + 122° F)
Weight:	3 oz. (for common connection) 1.7 oz. (for independent connection)

Features

- Dual functions that can be run simultaneously or separately
- High shock resistance
- Large readable figures
- IP52 rated (Front side)
- No loss of data due to power failure
- No reset
- EN55011 class B and EN 61000-6-2 rating for EMC
- Top Hat DIN Rail Mount, EN 50022

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D9450 Series



Common Connection

D9450M1	12-24 VDC
D9453M1	36-80 VDC
D9451M1	24 VAC / 60 Hertz
D9454M1	115 VAC / 60 Hertz
D9456M1	230 VAC / 60 Hertz

Also available in 50 Hertz.

Independent Connection

D9450N1	12-24 VDC
D9453N1	36-80 VDC
D9451N1	24 VAC / 60 Hertz
D9454N1	115 VAC / 60 Hertz
D9456N1	230 VAC / 60 Hertz

Also available in 50 Hertz.

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LIMITED WARRANTY

ENM Company resettable electromechanical counters are warranted to the consumer to be free from defects in material and workmanship for a period of 3 years or 10,000 hours. All ENM products which fall within the warranty period due to defects in material or workmanship will be repaired or replaced, at ENM's option, without charge to the consumer when returned with proof of purchase to any authorized ENM dealer in the United States, transportation charges prepaid, provided there is no evidence of improper installation, tampering, or other abuse. All implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, shall be limited in duration to the express warranty period specified above. ENM disclaims any liability for consequential damages due to breach of any written or implied warranty on its products. Datasheet information subject to change.