

Item # PT141 PT14 Self Powered Engine Digital Tach/Maintenance/Hour Meter

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Self Powered Engine Digital Tach/Maintenance/Hour Meter



Specifications · Note

Specifications

Sampling Time	1 -Second Approximate
Character Height	Large 8 mm digits.
Operating Battery Life	Internal lithium battery 35,000 hours continuous running.
Operating Temperature	Standard: -10 to +60 °C Special: -40 to +85 °C
Vibration resistance @ 1 to 8 Gs.	Withstands 10 to 75 Hz
Rpm Resolution	10 Rpm
Configuration	Two hole base mount.
Wire Length	5.5 ft.

Note

ENM is proud to present the new series PT14 self-powered Digital Tach/Maintenance/Hour meter. The PT14 keeps track of true engine RPM and running time for all types of gasoline engines. The unit is powered by an internal lithium battery. No external power connections are required.

The operation of the Tach/Hour meter is triggered by 5.5 ft. shielded and external lead, wrapped around the spark plug wire of the engine. Since the unit is triggered by the spark of the engine, the hours and the RPM display actual operation. This is useful for maintenance and warranty applications for any type of engine-powered machinery.

When the engine is on, the display will read the RPM of the engine. When the engine is off, the display will switch to run time and remains visible.

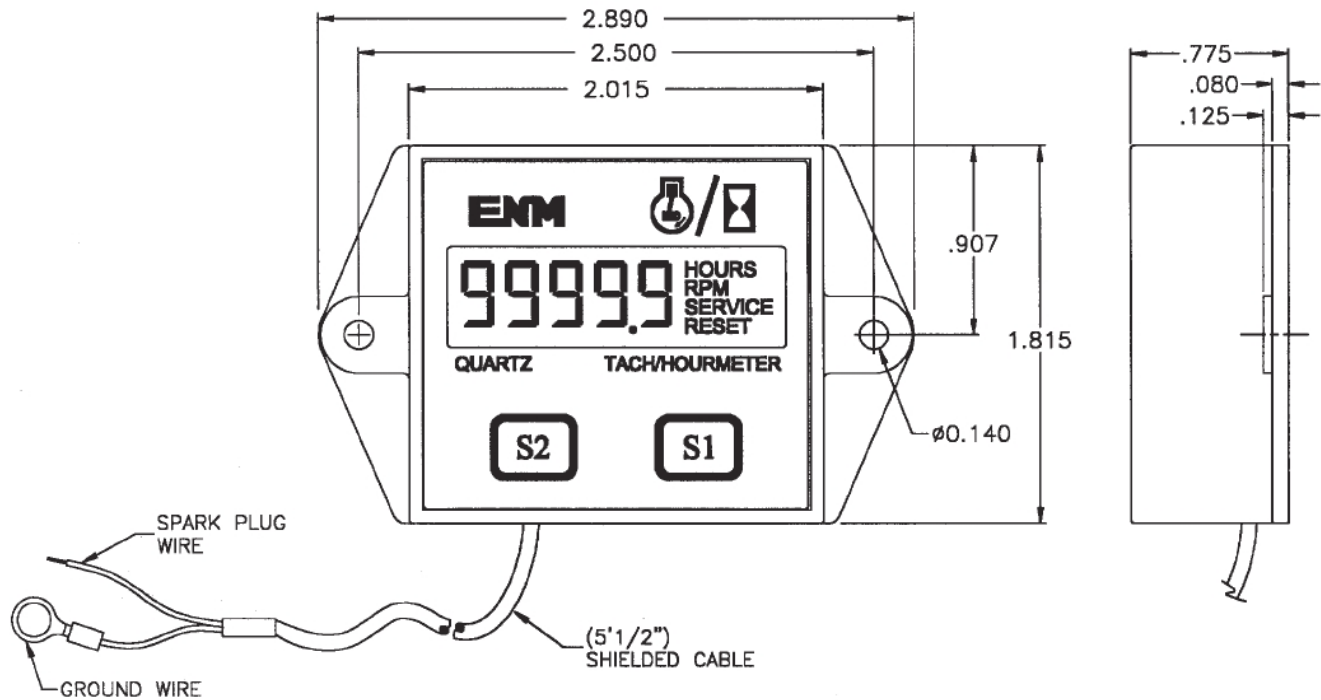
With solid state technology the PT14 series is built with a custom chip and with solid construction for maximum durability in harsh environments and rugged application.



SERIES PT14

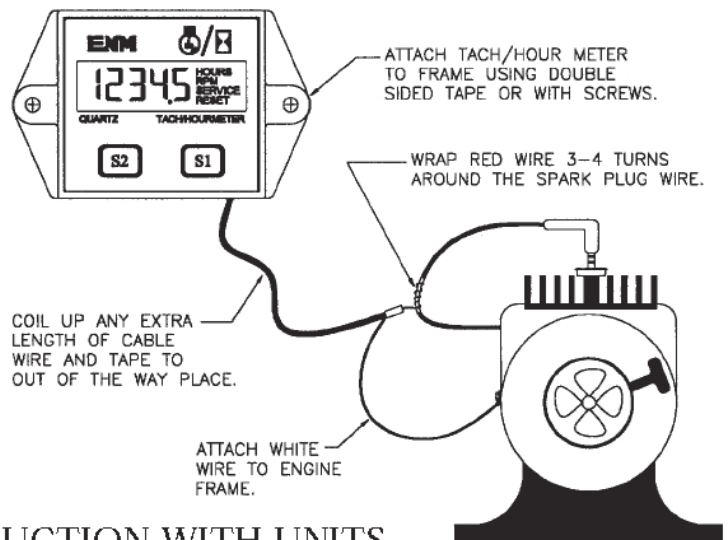
Dimensional Data

664



PT14 Engine Firing Pattern

- 01 This setting is used when there is a spark plug firing twice per revolution
- 02 This setting is used when there is a spark once per revolution.
- 03 This setting is used when there is a spark once per two revolutions.



S1 & S2 PROGRAMMING INSTRUCTION WITH UNITS

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LIMITED WARRANTY HOUR METERS

ENM Company hour meters are warranted to the consumer to be free from defects in material and workmanship for a period of 10,000 operating hours or for a period of 3 years, whichever first occurs. 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 hour meter. Datasheet information subject to change.