

MOTO TIMER

Engine hour meter with / without revolution counter (RPM)
Moto Timer / Moto Timer RPM (Reset) / Moto Timer RPM 16000



Application:

- Two- and four-stroke-engines
- For lawn mowers, motor operated garden tools, chain saws, sports bikes, karts, boat engines etc.

Connectivity:

- Induktive

Function:

- Total engine hours are always readable, not resettable
- Indication range: 0,1 – 9.999,9 h
- Resolution: 1/10h = 6 min.
- Modell RPM: tachometer up to 4.500 rpm
- Modell RPM 16000: tachometer up to 16.000 rpm
- Modell RPM-Reset:
Same as Moto Timer RPM + Job Timer (resettable)
Total engine hours are not resettable.
Tachometer up to 4.500 rpm

Technical data:

Dimensions:	56mm x 35,5mm x 16mm
Weight:	27g
Housing:	Plastic, shock-proof and impact-resistant (IP67)
Cable:	1.200mm
Display:	LCD-Display 12,7mm x 24,5mm, Digit height: 6mm
Accuracy:	+/-0,01% at 25°C
Temperature range:	-40°C - +52°C
Power supply:	Internal battery (3V Li-MnO2) Battery life: > 8 years Internals 100% encapsulated
Certificates:	RoHS, CE, WEEE-20128785, REACH
Article numbers:	Moto Timer: MT-001 Moto Timer RPM: MT-004 Moto Timer RPM 16000: MT-007 Moto Timer RPM-Reset: MT-006

Fig. A:

Wrap the meter pick-up wire around the spark plug wire 3 to 4 times. Secure with the supplied tie-wrap.

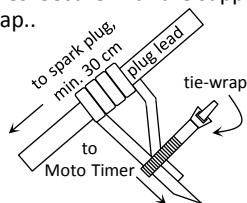


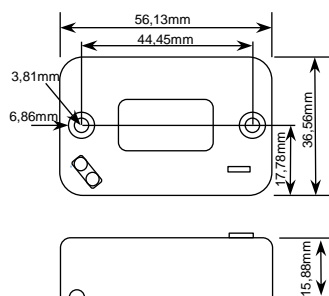
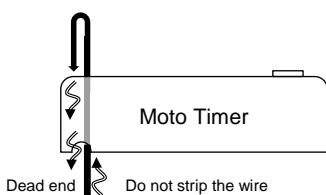
Fig. B:

Wrap the meter pick-up wire around the coil 3 to 5 times. Secure with the supplied tie wrap.



Cable (Fig. C):

Pull wire through meter from bottom. Place wire end into dead end hole and pull from bottom until tight. Do not strip the wire.



Installation:

Can be connected either with the spark plug wire (A) or around the ignition coil (B), which has the ignition voltage during the engine operation.

Pull the wire through the meter as shown in drawing C. Wrap the other end 3-5 times around the outside of the spark plug wire (A) or around the outside of the coil (B). Secure with the supplied tie wrap. The wire can be cut individually.

Moto Timer RPM shows the engine revolution during operation. Total amount of engine hours are shown after stopping the engine.

Moto Timer RPM-Reset offers a Job Timer. Total engine hours are not resettable. Push the toggle button shortly to switch between RPM and Job Timer (TMR1). Push the toggle button for more than 5 seconds to reset the Job timer.

Never drill into gas tank, engine crankcase or other hazardous material containers! Contact a qualified dealer if in doubt. Always wear safety glasses while installing. The mounting area should not exceed 65°C.

This engine hour meter is not a toy! Keep away from children!