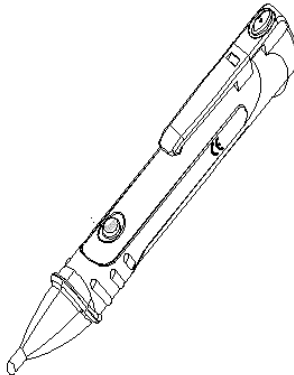


MAGNET SPACE TESTER

AX-T02



INSTRUCTION

TABLE OF CONTENTS



1. APPLICATIONS GENERAL 3

2. FRONT PANEL DESCRIPTION 3

3. SPECYFICATIONS & WORK DATA 3

4. OPERATING INSTRUCRIONS 4

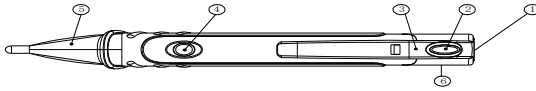
5. BATTERY REPLACEMENT 4

1. APPLICATIONS GENERAL



- 1) Testing operating solenoid valves in pneumatic and hydraulic control equipment
- 2) Testing relays with coils and electrically controlled solenoid valves in all types of vehicles and machineries
- 3) Testing solenoid valves when servicing oil burners The test lamp lights immediately and without metallic contact where there is a magnetic field, e.g. an activated coil in a solenoid valve. The test lamp responds to all kind of magnetic fields -from alternating current to direct current and to permanent magnets.

2. FRONT PANEL DESCRIPTION



- ① Back flashlight
- ② Flashlight switch ON/OFF
- ③ Battery cover & compartment
- ④ OFF/ON test switch
- ⑤ Detector MagnetBeat
- ⑥ Self test Magnet

3. SPECIFICATIONS & WORK DATA

Power	3V(AAA*2)
Magnet field(H)	63,98,401,810
Work max current	32mA
Operating temperature	-10 °C to 50 °C (14 °F to 122 °F)
Storage temperature	-10 °C to 50 °C (14 °F to 122 °F)
Humidity	95%(0 °C to 40 °C (32 °F to 104 °F)



Altitude	3000m
Contaminated distinction	II
Weight	48g

4. OPERATING INSTRUCTIONS

1. Click the "TEST" button and bring the tip of the tester close to the magnetic field.
2. Placing the measuring tip to the magnetic field will light up the blue LED at the tip.
- 3) It is not necessary to unscrew the test object from its mounting on the equipment in order to carry out the test - a magnetic coil can even be tested through its protection cover
- 4) It is not necessary to stop the machinery or the equipment in order to carry out the test
- 5) Sometimes stray magnetic fields from other nearby equipment may cause the test lamp to blink momentarily. Close to an activated magnetic coil, however, the test lamp will give a fixed light.
- 6) Press and hold the back black button for flashlight on, if button undo for flashlight off

5. BATTERY REPLACEMENT

When the battery voltage drops below 2 volts VoltBeat provides a visual indication by stopping the VoltBeat flash. Replace with 2 AAA batteries. Slide the battery cover (③/Fig) and remove the battery. Make sure the battery cover is secure after changing the battery.

NOTE: If long time isn't use please remove battery.

