

Magnet Stick

Some examples of its use

- Testing operating solenoid valves in pneumatic and hydraulic control equipment
- Testing relays with coils and electrically controlled solenoid valves in all types of vehicles and machines
- 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.

Instructions for use

- First check the batteries according to the "functions check" instructions below
- Just touch the test object with the Magnet Stick probe. If the lamp lights, the object is electrically activated
- 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
- It is not necessary to stop the machine or the equipment in order to carry out the test
- 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.

Function check

Unscrew the test magnet (or the instrument cap) and move it to the probe, which shall then light. If the test lamp does not light - change the batteries.

Changing the batteries

To change the batteries unscrew entirely the cap at the back of the instrument. The batteries are installed with the positive pole facing the test lamp (instrument's probe). See specification below.



Specification

| | |
|----------------------|-------------------------------------|
| Power data: | 2 standard AAA -batteries, LR03/R03 |
| Working temperature: | -20°C to + 50°C |
| Weight: | 40 grammes, (incl. batteries) |

Manufactured in Sweden by

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