

Magnet Stick



Magnet Stick EX IECEx & ATEX Approved

The Magnet Stick provides safe and simple checking for the presence of magnetism.

Upon testing and without metallic contact, the lamp lights immediately where there is a magnetic field (e.g. an activated coil in a solenoid valve). Equipment can be tested without having to switch it off and magnetic coils can often be tested through their protective cover, saving hours of dismantling time.

The Magnet Stick responds to all kinds of magnetic fields from alternating or direct current, to permanent magnets.

This intrinsically-safe Magnet Stick EX is ATEX approved for use in hazardous areas such as chemical plants, oil refineries, offshore rigs and explosive environments.

Features:

- Powerful red light in the tip glows red to indicate the presence of a magnetic field
- Easy to use with a test magnet under cap to check functionality
- Solenoid valves in pneumatic and hydraulic control equipment can easily be tested
- Test relays with coils and electrically controlled solenoid valves in all types of vehicles and machines
- Test solenoid valves when servicing oil burners
- Intrinsically safe: EEx ib IIC T4
Nemko 03 ATEX 1457
Nemko 0470

Applications:

- 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



Specifications:

Model:	Magnet Stick EX
Sensitivity	300 Gauss, (0,3 mT)
Response Time	Immediate
Intrinsically Safe	Yes
Power Requirements	2 x Standard AAA alkaline batteries (supplied)
Relative Humidity	80% @ 30°C, 50% @ 40°C
Operating Temperature	-20 ~ +40°C
Overvoltage	CAT III 1000v AC
Material	Radilon SHS(a), BE170M0
Altitude	2000m
Approvals	CAT III 1000v EX:II2GEx ib IIC T4 Nemko 03 ATEX 1456
Dimensions	145(L) x 18(Ø) mm
Weight	35g (including batteries)

All models are fully approved to IEC 61010-1, IEC900, CAT111 1000v AC and CE. Are yours?!!