ENGLISH

Instructions

RS Pro ATEX/IECEx Magnet Stick Indicator

Stock No: 141-1996

Til Magnet Stick - Indeholder minimum følgende – men i valgfrit layout:

The Magnet Stick is a non-contact instrument for safely checking the presence of a magnetic field, whether this be permanent, direct current or alternating current. The test lamp of your Magnet Stick lights immediately and without metallic contact when a magnetic field is present (e.g. an activated coil in a solenoid valve).

APPLICATIONS

Checking the functionality of relays, contactors, solenoids and coils // Testing solenoid valves in pneumatic and hydraulic equipment // Automotive relay fault finding // Air conditioning servicing / fault-finding // Testing solenoid valves when servicing oil burners.

OPERATING INSTRUCTIONS

First check the batteries according to the ‘Function Check’ section below // Touch the object to be tested with the tip of the Magnet Stick. If the lamp lights, the object is magnetically activated/ working // Equipment may be tested in-situ // Relays, coils, contactors, etc can normally be tested through their cover. Similarly, you will not necessarily need to stop the machine or equipment to carry out the test (please observe any health & safety requirements when doing this) // Please note that stray magnetic fields from other nearby equipment may sometimes cause the test lamp to blink momentarily. However, close to an activated coil, the test will give a steady light.

FUNCTION CHECK

Unscrew the test magnet (located on the battery cap) and move it to the tip of the Magnet Stick, which should then light. If the tip does not illuminate then the batteries need to be changed.

TECHNICAL SPECIFICATION

Power data: 2 pcs batteries type AAA
Ambient temperature: -20°’C to + 40°’C
Weight: 40 grammes
NECAS A/S, DK9530 STØVRING
Only use with: – GP Alkaline GN24A LR03 Size AAA

WARNING! Do not open when an explosive atmosphere is present!

Ex ib IIB T3 Gb
ExVeritas 16ATEX0203
IECEx ExV 16.0018