ENGLISH

Instructions

RS Pro ATEX/IECEx Volt Stick Indicator 230Vac

Stock No: 141-1995

Til VoltStick 230V

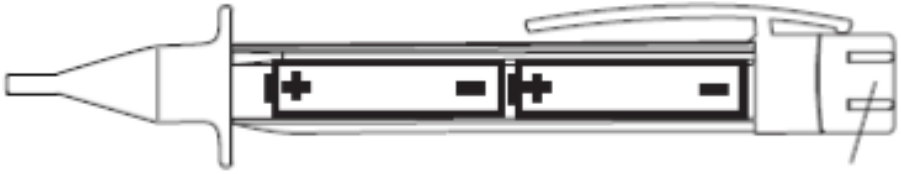
Indeholder minimum følgende – men i valgfrit layout:

OPERATING INSTRUCTIONS

The VoltStick® is an instrument for safely checking the presence of an AC voltage without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes etc. No current flow is needed for correct operation. Apply the plastic tip to any connection point or move it along an insulated cable. When an AC voltage is detected. A red indicator in the plastic tip will illuminate, as it detects the live wire through the insulation. Please note that if a three-phase machine is connected up and one of the fuses blows, the voltage is conducted back to the defective fuse the other way and a faulty indication may be given. Make sure that all machines are disconnected before testing. The VoltStick® cannot be used on socket with shielded cable.

APPLICATIONS

Locates breaks in cables // Detects blown fuses inside plugs of fuse holders // Distinguishes between live and neutral wires in both single and three phase supply // Identifies voltage carrying cables in junction boxes // Identifies faulty in-line switches // Checks function of circuit breakers // Locates defective in-series light bulbs // Please treat your VoltStick® with care, as it is a Test Instrument



TECHNICAL SPECIFICATION

Voltage range: 230 - 1000 VAC
Sensitivity: Illuminates red at 4 mm distance from wire carrying 230 VAC.
Power: 2 size AAA batteries 1,5 volts. Batteries included.
Altitude: < 2000 meters
RH: 80% @ 30ºC, 50% @ 40ºC
Operating temperature: -20..+40˚C
Over-voltage: CATIII, 1000V
Weight: 50 grams
Dimensions: Length 151 mm, diameter maximum 18 mm
IEC61010-1 CAT III 1000VAC
NECAS A/S, DK9530 STØVRING
Only use with: – GP Alkaline GN24A LR03 Size AAA

WARNING!

Do not open when an explosive atmosphere is present!
Always test VoltStick® on a known live wire prior to use!

Ex ib IIB T3 Gb
ExVeritas 16ATEX0203
IECEx ExV 16.0018