

Two-pole SPN Voltage Detector


Work according to the 5 Safety Rules

Nominal Voltage up to 1000 V



Two-pole SPN voltage detector used with extension prods for overhead lines

General Information:

Standard	EN/IEC 61243-3 (DIN VDE 0682-401)
Temperature range	- 15 °C ... + 45 °C
Degree of protection	IP 65
For use in wet weather conditions	
Material (indicator)	Safety enclosure made of solid rubber
Indicator	Moving-iron instrument, LCD and LED
Connecting cable	Rubber-sheathed cable, highly flexible, 1000 mm
Overvoltage category	CAT IV 600 V / CAT III 1000 V in accordance with IEC 60664-1

3. Verify that the Installation is dead – Voltage Detectors

- Extremely shock-resistant, waterproof and dust-proof enclosure
- Phase, rotation field and continuity test
- Two versions with different measuring ranges
- For use in overhead line networks by attaching extension prods
- No battery required
- Safe two-hand operation

NEW



Each handle of the voltage detector is fitted with a test button. These buttons activate the measuring element and LED display. High-resistance tests (LCD) can be performed without pressing the buttons and low-resistance tests by pressing the buttons.

SPN Voltage Detector



Basic devices

Type	SPN 500PR	SPN 1000PR
Part No.	766 544	766 548
Nominal voltage range U_N	100 ... 500 V	120 ... 1000 V
Frequency range	0 ... 100 Hz	0 ... 100 Hz
Dimensions (indicator)	274 x 75 x 47 mm	274 x 75 x 47 mm

Accessory for Two-pole SPN Voltage Detector

Extension Prod

For use in overhead line networks, to be screwed onto the basic device

Type	VS 500 SPN II
Part No.	766 542
Length	500 mm

Artificial Leather Bag, empty

For SPN voltage detectors (basic device with extension prods)

Type	AT SPN II
Part No.	766 543
Dimensions	535 x 160 mm
Colour	Black

