Product Data Sheet: Two-pole SPN voltage detector for the electrical trade and industry



SPN 1200 D (700 102)

- Direct display system with low stress on the test point
- Switchable vibration motor
- Ideal for voltage testing on photovoltaic and wind power plants; on hybrid vehicles; on high system voltages in industry; in service and in trades



Figure without obligation

Туре	SPN 1200 D
Part No.	700 102 🕡
Indicator	LED/LCD (lights up)
Voltage range	1.0 V – 1000 V AC / 1200 V DC
Frequency measurement range	1 – 1000 Hz
Acoustic and visual continuity test	Buzzer + yellow LED 0 – 100 kΩ
Diode test	0.3 – 2.0 V
Resistance measuring range	$0.1~\text{k}\Omega$ – $300~\text{k}\Omega$
Rotating field test	Green LEDs (right/left)
Single-pole line conductor test (phase)	Red "flash" LED
Polarity test	LCD (+/-)
Cable break detector	Yellow LED (flashing)
Load switching via pushbutton	I_s = 550 mA (1000 V) 30 mA RCD trip
Vibration alarm	yes
Measuring point lighting	White LED
Weight	345 g
Customs tariff number (Comb. Nomenclature EU)	90303370
GTIN	4013364500297
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.