

/// PARKSIDE®
PSSFS 3 A2 Non
Contact Voltage
Detector



PARKSIDE PSSFS 3 A2 Non Contact Voltage Detector

Instruction Manual

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PARKSIDE PSSFS 3 A2 Non Contact Voltage Detector



Product Information

Specifications:

- Product Name: Non-Contact Voltage Detector PSSFS 3 A2
- Model Number: IAN 449831_2310

Product Information

The Non-Contact Voltage Detector is designed for detecting AC voltage without the need for physical contact. It provides a safe and efficient way to identify the presence of voltage in various electrical systems.

Product Usage Instructions

Intended Use:

This device is intended for use in dry indoor areas to detect the presence of AC voltage.

Technical Data:

- The technical specifications of the device include details such as voltage detection range, battery type, and any other relevant technical information.

Safety Instructions:

- Before using the detector, carefully read and understand all safety instructions provided in the user manual.

Before First Use:

- Prior to first use, ensure that the batteries are properly inserted or replaced according to the instructions

provided.

Switching On/Off:

- To operate the detector, use the designated button to switch it on or off as needed.

Detecting AC Voltage:

- Hold the detector close to the area being tested and activate the voltage detection function to check for the presence of AC voltage.

Flashlight:

- If equipped with a flashlight function, use the appropriate button to activate the flashlight for illumination in dark areas.

Cleaning and Care:

- Regularly clean the detector using a soft, dry cloth to maintain its performance. Avoid using harsh chemicals or abrasive materials.

Storage:

- Store the detector in a dry and safe place when not in use to prevent damage or malfunction.

Disposal:

- Follow local regulations for proper disposal of the detector at the end of its lifespan. Do not dispose of in fire.












FAQ















- **What should I do if the detector does not turn on?**
 - If the detector does not turn on, check the batteries and ensure they are properly inserted. If the issue persists, contact customer service for assistance.
- **Can the detector be used outdoors?**
 - No, this detector is designed for use in dry indoor areas only. Avoid using it in wet or outdoor environments to prevent damage.





Symbols

Warnings and symbols used

The following warnings are used in the user manual and on the packaging:

	DANGER! This symbol in combination with the signal word "Danger" marks a high-risk hazard that if not prevented could result in death or serious injury.
	WARNING! This symbol in combination with the signal word "Warning" marks a medium-risk hazard that if not prevented could result in death or serious injury.
	CAUTION! This symbol in combination with the signal word "Caution" marks a low-risk hazard that if not prevented could result in minor or moderate injury.
	ATTENTION! This symbol with the signal word "Attention" indicates a possible property damage.
	WARNING! Risk of electric shock
	NOTE: This symbol in combination with "Note" provides additional useful information.
	Danger of explosion!
	Wear protective gloves!
	The product is protected throughout by double or reinforced insulation.
	Alternating current/voltage
	Direct current/voltage

	Flashlight symbol
	ON/OFF symbol
	CE mark indicates conformity with relevant EU directives applicable for this product.
	Read the instruction manual.
	Only to be used in dry indoor areas.
	Batteries included
	Keep out of reach of children
	Do not dispose of in fire
	Do not insert incorrectly
	Do not deform/damage
	Do not open/dismantle
	Do not mix different types or brands
	Do not mix new and used
	Do not charge

	Keep away from water and excessive moisture
	Do not short circuit
	Insert correctly
	Safety information Instructions for use

NON CONTACT VOLTAGE DETECTOR

Introduction

We congratulate you on the purchase of your new product.

You have chosen a high quality product. The instructions for use are part of the product. They contain important information concerning safety, use and disposal. Before using the product, please familiarise yourself with all of the safety information and instructions for use. Only use the product as described and for the specified applications. If you pass the product on to anyone else, please ensure that you also pass on all the documentation with it.

Intended use

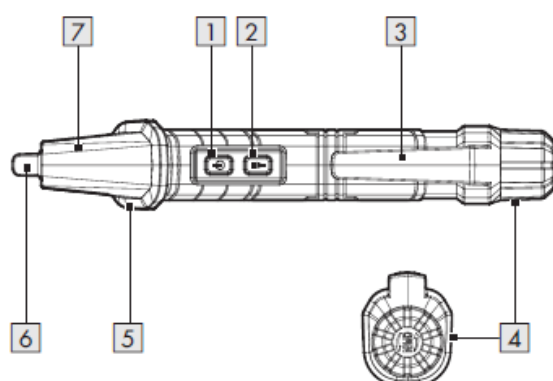
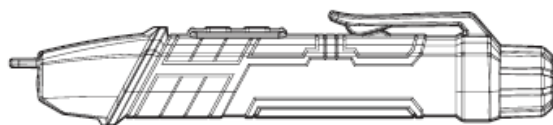
This product is a portable AC noncontact voltage detector designed to check whether a cable or a socket is live. The product features non-contact AC voltage detection, automatic power off, and a flashlight. Any other use or product modification shall be considered improper use and holds considerable safety hazards. The manufacturer assumes no liability for damages due to improper use.

Not intended for commercial use. This product is designed only for indoor use. Always observe the regulations and laws in the country of use.

Scope of delivery

- 1× Non contact voltage detector
- 2× Batteries (1.5 V, LR03, AAA)
- 1× User manual

Parts description

A

1. **Button:** 

2. **Button:** 

3. Pocket clip

4. Battery compartment cover

5. Finger guard

6. Tip


7. LED flashlight

Technical data

Voltage detecting range:	70–1000 V~, at 50–60 Hz
Measurement category:	CAT III, 1000 V
Battery:	2 batteries (1 .5 V, LR03, AAA)
Low battery indication:	Green LED flashes
Size:	approx . 154 mm x 30 mm x 22 mm
Weight (without battery):	approx . 48 .6 g
Operation	
Temperature:	0 to +40 °C
Relative humidity:	< 85 %
Area of application:	Indoor use

Safety Instructions

Before using the product, please familiarise yourself with all the operating and safety instructions. Please include all documentation when passing this product on to others.

- The warranty will be void in the event of damage caused by failure to observe these safety instructions! We do not assume any liability for any resulting damage!
- We shall not accept liability for damage to property or personal injury caused by incorrect handling or noncompliance with the safety instructions! In such cases, the warranty will be null and void.
- The unauthorised conversion and/or modification of the product is not allowed for safety and approval reasons. Do not disassemble the product.
- The product is not a toy. Be especially careful when children are around.
- The product may not be used for verification of voltage absence. The absence of voltage may only be verified by a bipolar voltage tester according to EN 61243-3.
- The audio signal heard, when voltage is checked, provides no reliable indications as to type and level of the voltage.
- Only touch the product by the handle areas provided for that purpose. Do not cover indicator elements.
- Take particular care when dealing with voltages exceeding 30 V~ or 30 V ! Even at these voltages, there is a danger of fatal electric shock if you touch electric conductors.
- If a safe operation can no longer be assumed, the product must be put out of operation and secured against unintended operation. Safe operation can no longer be assumed if:
 - the product exhibits visible damage,
 - does not function any longer, and
 - the product was stored under unfavourable conditions for a long period of time or
 - it has been subjected to considerable stress in transit.
- Do not leave packaging materials lying around, since it could become a dangerous plaything for children.
- Regularly check the technical safety of the product, e.g., for damage to the casing or pinching of the cables.
- The product may in no case be opened or used if the covers have been removed. Risk of fatal injury!
- If you are not sure about the correct operation or if questions arise which are not covered by this instruction manual, seek advice from a qualified electrician.

- Do not use the product in rooms or under unfavourable ambient conditions in which there are or could be combustible gases, vapours or dust.
- Do not use in the immediate vicinity of:
 - strong magnetic or electromagnetic fields,
 - transmitting aerials or HF generators.
- Never switch the product on immediately after having taken it from a cold to a warm environment. The condensation that forms might destroy the product. Allow the product to reach room temperature before switching it on.
- Handle the product with care. The product can be damaged if crushed, struck or dropped, even from a low height.

Safety instructions for batteries/ rechargeable batteries

DANGER TO LIFE! Keep batteries/rechargeable batteries out of reach of children. If accidentally swallowed seek immediate medical attention.

- Swallowing may lead to burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion.

DANGER OF EXPLOSION! Never recharge non-rechargeable batteries. Do not short-circuit batteries/rechargeable batteries and/or open them. Overheating, fire or bursting can be the result.

- Never throw batteries/rechargeable batteries into fire or water.
- Do not exert mechanical loads to batteries/rechargeable batteries.

Risk of leakage of batteries/rechargeable batteries

- Avoid extreme environmental conditions and temperatures, which could affect batteries/rechargeable batteries, e.g. radiators/direct sunlight.
- If batteries/rechargeable batteries have leaked, avoid contact with skin, eyes and mucous membranes with the chemicals! Flush immediately the affected areas with fresh water and seek medical attention!

WEAR PROTECTIVE GLOVES! Leaked or damaged batteries/rechargeable batteries can cause burns on contact with the skin. Wear suitable protective gloves at all times if such an event occurs.

- In the event of a leakage of batteries/rechargeable batteries, immediately remove them from the product to prevent damage.
- Only use the same type of batteries/rechargeable batteries. Do not mix used and new batteries/rechargeable batteries.
- Remove batteries/rechargeable batteries if the product will not be used for a longer period.

Risk of damage of the product

- Only use the specified type of battery/rechargeable battery!
- Insert batteries/rechargeable batteries according to polarity marks (+) and (–) on the battery/rechargeable

battery and the product.

- Clean the contacts on the battery/rechargeable battery and in the battery compartment before inserting!
- Remove exhausted batteries/rechargeable batteries from the product immediately.

Before first use

- After unpacking the product, check if the delivery is complete and if all parts are in good condition. Remove all packing materials before use.

Inserting/replacing the batteries




DANGER! When the batteries are low, the green LED starts flashing regularly. The batteries must be replaced immediately to prevent non-detection (or) malfunction of the product.

WARNING! Before replacing the batteries: Switch off the product.


1. Remove the battery compartment cover [4] by turning it counter-clockwise.
2. Insert 2 batteries (1.5 V, AAA, LR03) into the battery compartment. Observing the correct battery polarity (shown on the housing of the product).
3. Reattach the battery compartment cover by turning it clockwise.

Use

Switching on/off


- Switching on: Press the button  [1]. The green LED lights up. The built-in buzzer beeps once.
- Switching off: Press the  button again. The green LED goes off. The built-in buzzer beeps twice.
- Automatic power off: If the product is not in use for more than approx. 5 minutes, the product automatically powers off itself. Press the  button to power on the product again.

Disabling the buzzer's beep sounds during operation

1. Switch off the product (see "Switching on/off").
2. Press and hold the  button [1] until the green LED lights up. The built-in buzzer beeps once. The buzzer is now disabled until the product is switched off.

Detecting AC voltage


Testing the product's functionality

1. Switch on the product: Press the  button [1]. The green LED lights up. The buzzer beeps once. The product is ready for AC voltage detection.

2. Move the tip [6] close to a known AC voltage (such as a socket-outlet). If the red LED flashes and the built-in buzzer beeps once, the product can be used.

Detecting AC voltage



1. Check if the product is still switched on (The green LED remains on).
2. Move the tip [6] close to the wire or socket to be tested.
 - When the product detects AC voltage, the red LED flashes and the buzzer beeps once. The closer you move the product to the wire or socket, the higher the flashing frequency of the red LED and the beeping frequency of the buzzer.

- **Switching off:** Press the  button [1] again. The green LED goes off. The buzzer beeps twice.

NOTES:

- The tip [6] must be close enough to the object to be tested.
- For different wires or sockets to be tested, the product's detection sensitivity may be different. This is normal.
- If the buzzer has been disabled, the product will not beep during detection (see "Disabling the buzzer's beep sounds during operation").

Flashlight

- Turning the flashlight on: Press and hold the  button [2].
- Turning the flashlight off: Release the  button.

Cleaning And Care

- Do not allow liquids to enter the product. Otherwise the product may be damaged.
- Do not use abrasive cleaning agents, cleaning alcohol or other chemical solutions since these could damage the housing or even impair operation.
- Use a dry, lint-free cloth for cleaning.
- The product is maintenance-free. No components need to be maintained by you inside the product.
- Keep the product clean to ensure fault-free operation.

Storage

- Always store the product in a dust free environment.
- Always remove the batteries if the product will not be used for extended periods.
- Store the product in a dry location.

Disposal

The packaging is made entirely of recyclable materials, which you may dispose of at local recycling facilities.



- Observe the marking of the packaging materials for waste separation, which are marked with abbreviations (a) and numbers (b) with following meaning: 1–7: plastics/20–22: paper and fibreboard/80–98: composite materials.

Product:



- Contact your local refuse disposal authority for more details of how to dispose of your worn-out product.



- To help protect the environment, please dispose of the product properly when it has reached the end of its useful life and not in the household waste. Information on collection points and their opening hours can be obtained from your local authority.

Faulty or used batteries/rechargeable batteries must be recycled in accordance with Directive 2006/66/EC and its amendments. Please return the batteries/rechargeable batteries and/or the product to the available collection points.



Environmental damage through incorrect disposal of the batteries/rechargeable batteries!

Remove the batteries/battery pack from the product before disposal.

Batteries/rechargeable batteries may not be disposed of with the usual domestic waste. They may contain toxic heavy metals and are subject to hazardous waste treatment rules and regulations. The chemical symbols for heavy metals are as follows: Cd = cadmium, Hg = mercury, Pb = lead. That is why you should dispose of used batteries/rechargeable batteries at a local collection point.

Warranty

The product has been manufactured to strict quality guidelines and meticulously examined before delivery. In the event of material or manufacturing defects you have legal rights against the retailer of this product. Your legal rights are not limited in any way by our warranty detailed below. The warranty for this product is 3 years from the date of purchase. The warranty period begins on the date of purchase.

Keep the original sales receipt in a safe location as this document is required as proof of purchase. Any damage or defects already present at the time of purchase must be reported without delay after unpacking the product. Should the product show any fault in materials or manufacture within 3 years from the date of purchase, we will repair or replace it – at our choice – free of charge to you. The warranty period is not extended as a result of a claim being granted. This also applies to replaced and repaired parts.

This warranty becomes void if the product has been damaged, or used or maintained improperly. The warranty covers material or manufacturing defects. This warranty does not cover product parts subject to normal wear and tear, thus considered consumables (e.g. batteries, rechargeable batteries, tubes, cartridges), nor damage to

fragile parts, e.g. switches or glass parts.

Warranty claim procedure

To ensure quick processing of your case, please observe the following instructions:

- Please have the till receipt and the item number (IAN 449831_2310) available as proof of purchase.
- You will find the item number on the rating plate, an engraving, on the front page of the instructions for use (bottom left), or as a sticker on the rear or bottom of the product.
- If functional or other defects occur, please contact the service department listed either by telephone or by e-mail.
- You can return a defective product to us free of charge to the service address that will be provided to you. Ensure that you enclose the proof of purchase (till receipt) and information about what the defect is and when it occurred.

Service

Service Great Britain

- **Tel.:** 0800 0569216
- **E-Mail:** owim@lidl.co.uk

Service Ireland

- **Tel.:** 1800 200736

Service Northern Ireland

- **Tel.:** 0800 0927852
- **E-Mail:** owim@lidl.ie

OWIM GmbH & Co. KG

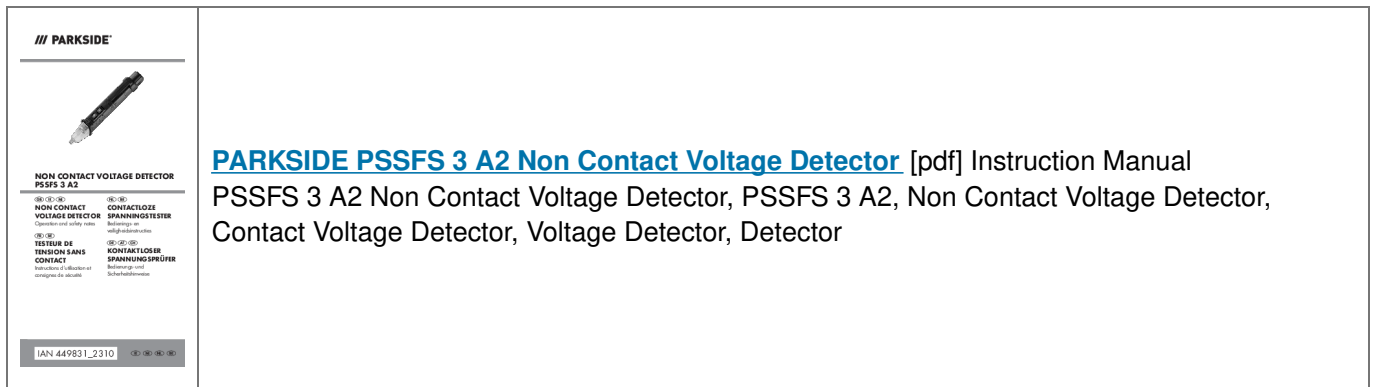
- Stiftsbergstraße 1 74167 Neckarsulm GERMANY

PDF ONLINE



- www.lidl-service.com

Documents / Resources



References

- [User Manual](#)

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