



**No-volt  
Release Switch  
NVRs/2/240V  
NVRs/2/115V  
NVRs/2/230V/E**



INST/NVRs/2.v1.0

**trend**<sup>®</sup>  
routing technology

Please  
read carefully  
before use

**NO VOLT RELEASE SWITCH  
REF. NVRs/2/240V, NVRs/2/115V &  
NVRs/2/230V/E**

Thank you for purchasing this Trend product, which should give lasting performance if used in accordance with these instructions.

The following symbols are used throughout these instructions.



Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions.



Denotes risk of electric shock.



Refer to the instruction manual of your power tool.

This unit must not be put into service until it has been established that the power tool to be connected to this unit is in compliance with 2006/42/EC (identified by the CE marking on the power tool).

**INTENDED USE**

This accessory is intended for remote switching of power tools when held in a stationary mode, e.g such as a router when mounted in a router table. The switch should be placed in a convenient position. Trips power to the machine should the power be momentarily cut off. It must be bolted directly to the router table leg or user made work board. It is not intended for continuous production or production line use.

**SAFETY**

Please read and understand the safety points at the end of this instruction as well as the power tool instructions before use.

PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE.

The attention of UK users is drawn to The Provision of Use of Work Equipment Regulations 1998, and any subsequent amendments. Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments. Users must be competent in using woodworking equipment before using our products.

Attention should be made to the HSE's Safe Use of Vertical Spindle Moulding Machines Information Sheet No.18 and any revisions.

Please keep children away from tools and work area. All power tools will have a residual risk, so must therefore be operated with caution.

Only use tooling that meets EN847-1/2 safety standard and any amendments.

**ELECTRICAL SAFETY**

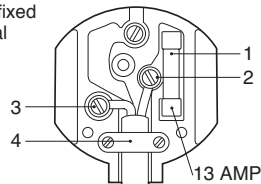
**Power Supply**

The no volt release switch is designed for one voltage only. Always check that the power supply corresponds to the voltage on the rating plate. Machines marked for 230 volt can also be operated from a 220-volt supply.

**Mains Plug Replacement  
(UK & Ireland only)**

Always check the condition of the cable and plug before starting with your work. Should your mains plug need replacing and you are competent to do this, proceed as instructed below. If you are in doubt, contact an authorized Trend repair agent or a qualified electrician.

- Disconnect the plug from the supply.
- Cut off the plug and dispose of it safely; a plug with bared copper conductors is dangerous if engaged in a live socket outlet.
- Only fit 13 Amperes BS 1363A approved plugs fitted with a 13 Amp A.S.T.A approved BS 1362 fuse (1).
- The cable wire colours, or a letter, will be marked at the connection points of most good quality plugs. Attach the wires to their respective points in the plug (see below). Brown is for Live (L) (2) and Blue is for Neutral (N) (3).
- Before replacing the top cover of the mains plug ensure that the cable restraint (4) is holding the outer sheath of the cable firmly and that the two leads are correctly fixed at the terminal screws.



For 115V power tools we recommend to use a 16A plug to BS4343 standard. 115V routers over 1850W (including T10 & T11) cannot be used with this no-volt release switch, as these require a 32A plug.



**Never use a light socket. Never connect the live (L) or neutral (N) wires to the earth pin marked E or  $\perp$ .**

**Using an Extension Cable**

- If an extension cable is required, use an approved triple core extension cable suitable for the power input of this tool (see technical data). The minimum conductor size is 1.5mm<sup>2</sup>.
- When using a cable reel, always unwind the cable completely.
- Also refer to the table overleaf.



**Warning: 115V units have to be operated via a fail-safe isolating transformer with an earth screen between the primary and secondary wiring.**

**GUARANTEE**

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

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PTO



RECYCLABLE

| Conductor size (mm <sup>2</sup> ) | Cable rating (Amperes) |
|-----------------------------------|------------------------|
| 0.75                              | 6                      |
| 1.00                              | 10                     |
| 1.50                              | 15                     |
| 2.50                              | 20                     |
| 4.00                              | 25                     |

| Cable length (m) | 7.5         | 15                     | 25 | 30 | 45 | 60 |
|------------------|-------------|------------------------|----|----|----|----|
| Voltage          | Amperes     | Cable rating (Amperes) |    |    |    |    |
| 115              | 0 - 2.0     | 6                      | 6  | 6  | 6  | 6  |
|                  | 2.1 - 3.4   | 6                      | 6  | 6  | 6  | 15 |
|                  | 3.5 - 5.0   | 6                      | 6  | 10 | 15 | 20 |
|                  | 5.1 - 7.0   | 10                     | 10 | 15 | 20 | 25 |
|                  | 7.1 - 12.0  | 15                     | 15 | 20 | 25 | -  |
|                  | 12.1 - 20.0 | 20                     | 20 | 25 | -  | -  |

|     |             |    |    |    |    |    |
|-----|-------------|----|----|----|----|----|
| 230 | 0 - 2.0     | 6  | 6  | 6  | 6  | 6  |
|     | 2.1 - 3.4   | 6  | 6  | 6  | 6  | 6  |
|     | 3.5 - 5.0   | 6  | 6  | 6  | 6  | 10 |
|     | 5.1 - 7.0   | 10 | 10 | 10 | 10 | 15 |
|     | 7.1 - 12.0  | 15 | 15 | 15 | 15 | 20 |
|     | 12.1 - 20.0 | 20 | 20 | 20 | 20 | 25 |

## EC DECLARATION OF CONFORMITY

**CE NVRS/2/240V & NVRS/2/115V**

This accessory mentioned above is in compliance with 2006/42/EC, and has been designed in accordance with EN 60745-1, EN 12100. This accessory also complies with Directives 2006/95/EC and 2011/65/EU.

## ITEMS REQUIRED

- Router table.
- Router.
- Baseboard.
- Flat head screwdriver or No.2 Pozi screwdriver.
- 10mm A/F spanner.



Consider working environment before using tools

## TECHNICAL DATA

|              |           |                   |
|--------------|-----------|-------------------|
| Voltage:     | UK & Eire | 240V              |
|              | UK & Eire | 115V              |
|              | Europe    | 230V              |
| Ampage load: | 240V      | 12A max.          |
|              | 115V      | 12A max.          |
| Fuse:        | UK & Eire | 240V 13A in plug  |
|              | UK & Eire | 115V 16A in mains |
|              | Europe    | 230V in mains     |

## ITEMS ENCLOSED & DESCRIPTION OF PARTS

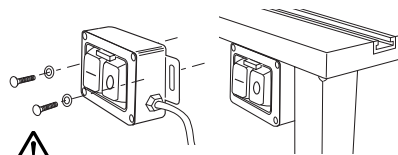
- No volt release switch assembly **x1**  
- 240V unit has socket in housing  
- 115V unit has socket on trailing lead
- Machine screw M6 x 20mm pan slot **x2**
- Self-tapping screw pan Pozi No.12 x 3/4" **x2**
- Washer 6.6mm ID **x4**
- Nut M6 **x2**
- Instructions **x1**
- Router table safety instruction leaflet **x1**
- Power tool safety instruction leaflet **x1**

## ASSEMBLY (ROUTER TABLE SHOWN)

The No Volt Release Switch should be permanently mounted at a suitable position. The

switch can be mounted to a router table leg, or underside of the tabletop. The switch can also be mounted onto a suitable worktop board. It is advisable that the switch is positioned so that red off button sits either flush or slightly proud of the tabletop to ensure easy access. The switch should not sit too proud as it may get damaged.

The switch is supplied with fixings for either bolting to a metal leg or screwing into MDF or wood. Washers should be used under the fixing screw heads.



When setting up a router table, ensure working position is comfortable and that the router table is secured to a workbench. Ensure workbench is stable and secure. Keep proper footing and balance at all times.

## OPERATION

Once the No Volt Release Switch has been fitted to the table or stand.

- Plug a power tool into the socket on the switch (or trailing lead for 115v version).
- Put plug of no-volt release switch into mains supply.

- Switch on router. Router switch will need to be locked on.
- Press green button to switch on. To switch off press red button.



After use of the router table the switch should remain fitted to the table or stand.



Always remove the plug of the No Volt Release Switch from the power supply before making any adjustments.

## MAINTENANCE

The accessory has been designed to operate over a long period of time with minimum of maintenance. Continual satisfactory operation depends upon proper tool care and regular cleaning.

Please use only Trend original spare parts and accessories.



Ensure switch and machine is isolated from power supply before carrying out any maintenance.

## Cleaning

- Regularly clean with a soft cloth.

## Lubrication

- Accessory requires no additional lubrication.

## Storage

- When not in use the table/stand with switch fitted should be stored safely. It is advisable to cover the table/stand.

## ENVIRONMENTAL PROTECTION

Recycle raw materials instead of disposing as waste.

Accessories and packaging should be sorted for environmental-friendly recycling.



Separate collection. This product must not be disposed of with normal household waste.

## Household User

Local regulations may provide for separate collection of electrical products from the household, at municipal waste sites or by retailer when you purchase a new product.

Please call Trend Customer Services for advice as to how to dispose of unwanted Trend electrical product in an environmentally safe way or visit [www.trend-uk.com](http://www.trend-uk.com)

## Business User

Please call Trend Customer Services for disposal of unwanted Trend electrical products.

## Safety Points

- Disconnect power tool and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position and cutter has stopped rotating.
- Read and understand instructions supplied with power tool, attachment and cutter.
- Current Personal Protective Equipment (PPE) for eye, ear and respiratory protection must be worn. Keep hands, hair and clothes clear of the cutter.
- Before each use check cutter is sharp and free from damage. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
- The maximum speed (n<sub>max</sub>) marked on tool or in instructions or on packaging shall not be exceeded. Where stated, the speed range should be adhered to.
- Insert the shank into the router collet at least all the way to the marked line indicated on the shank. This ensures at least 3/4 of shank length is held in collet. Ensure clamping surfaces are clean.
- Check all fixing and fastening nuts, bolts and screws on power tool, attachment and cutting tools are correctly assembled, tight and to correct torque setting before use.
- Ensure all visors, guards and dust extraction is fitted.
- The direction of routing must always be opposite to the cutter's direction of rotation.
- Do not switch power tool on with the cutter touching the workpiece.
- Trial cuts should be made in waste material before starting any project.
- Repair of tools is only allowed according to tool manufacturers instructions.
- Do not take deep cuts in one pass, take shallow passes to reduce the side load applied to the cutter.

Please see [www.trend-uk.com/safety](http://www.trend-uk.com/safety) for more safety advice.



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