

DI safety plug

Order No.: 361 00

Always read these instructions for use carefully before installing this appliance!

The DI safety plug as electronic additional protection reacts to small leakage currents, which, in the event of a defect in the connected electrical appliance can be discharged to earth through a person. The switch-off time is so short that the leakage current cannot become hazardous for humans. Mobile protective appliance with DI safety switching to DIN VDE 0661 recommended.

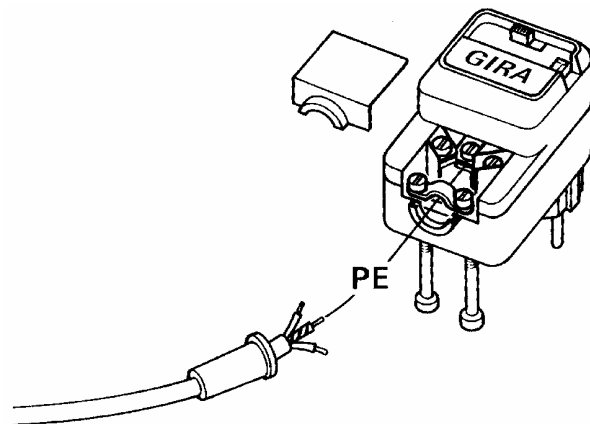
The DI safety plug increases the protection against electrical accidents from the plug socket for example as a result of:

- faulty insulation
- defective protective insulation
- fault in the appliance
- interruption in protective conductor

Connection

The DI safety plug must be connected in place of the appliance plug.

The connection may be carried out by qualified electrical personnel only.

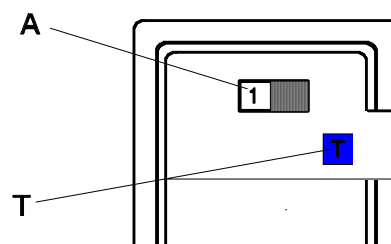


Installation

Plug the DI safety plug directly into the installed wallsocket and switch it on using the grey sliding switch A. During installation and thereafter at approx. monthly intervals test the function of the DI safety switch by pressing the blue button T.

The unit must switch off!

Then the grey sliding switch must be moved back to position 1 again. The DI safety plug is now ready for operation.



Leakage current trigger

If leakage current occurs or if there is a mains interruption, then the DI safety switch is triggered as intended. The sliding switch is then in the position 0 (latched to the left). Manually move the sliding switch back to position 1. If the switch does not remain in this position, then the connected appliance must be checked by qualified electrical personnel. In exceptional cases the switching off of inductive consumers such as transformers or similar can cause the triggering of the DI safety plug.

Using the DI safety plug should not lead to carelessness in dealing with electricity.

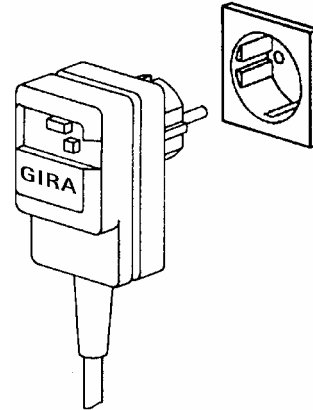
The DI safety plug is not recommended for appliances which require a permanent power supply (e.g. freezer cabinets, refrigerators, aquariums, etc.). If the mains power is interrupted the DI safety plug switches off as per specifications. When the power returns the sliding switch must be moved back to position 1! The DI safety plug is not intended for permanent use in damp rooms.

Technical data

Rated voltage:	230 V ~
Rated frequency:	45 - 60 Hz
Rated current:	16 A
Rated differential current:	10 mA

Undervoltage release
All-pole-switch-off (L + N + PE)
Protective earth monitoring
Pulse-current sensitive
Electronic differential current release

Enclosure type: IP 40



Acceptance of guarantee

We accept the guarantee in accordance with the corresponding legal provisions.

Please return the unit postage paid to our central service department giving a brief description of the fault:

Gira
Giersiepen GmbH & Co. KG
Service Center
Dahlienstrasse 12
D-42477 Radevormwald

CE The CE sign is a free trade sign addressed exclusively to the authorities and does not include any warranty of any properties.

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