

Purpose

TR-08 is used to supply electrical and electronic devices that do not require a stable, filtered supply voltage independent of changes in the network voltage.

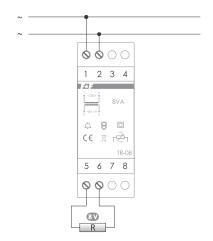
The transformer system includes a PTC posistor as overcurrent protection.

Mounting

- 1. Turn off the power.
- 2.Connect the mains cables to the input terminals (1-2) of the transformer.
- 3. Connect the receiver to the output terminals (5-6) of the transformer

Wiring diagram

Į



For complete protection of the receiver, it is recommended to connect an additional 1.5 A overcurrent protection (e.g. BZ-1 fuse module) on the secondary side.

Technical data

power supply	230 V AC
output voltage	8 V AC
	11 V AC for Io= 0
maximum load current (AC-1)	1 A
output power	8 VA
thermal protection	PTC posistor
terminal	2.5 mm ² screw terminals (cord)
	4.0 mm ² screw terminals (wire)
tightening torque	0.5 Nm
working temperature	-10÷40°C
dimensions	2 modules (35 mm)
weight	271 g
mounting	on TH-35 rail
ingress protection	IP20

Warranty

The F&F products are covered by a warranty of the 24 months from the date of purchase. Effective only with proof of purchase. Contact your dealer or directly with us.

CE declaration

F&F Filipowski sp. j. declares that the device is in conformity with the essential requirements of The Low Voltage Directive (LVD) 2014/35/EU and the Electromagnetic Compatibility (EMC) Directive 2014/30/UE.

The CE Declaration of Conformity, along with the references to the standards in relation to which conformity is declared, can be found at <u>www.fif.com.pl</u> on the product page.

