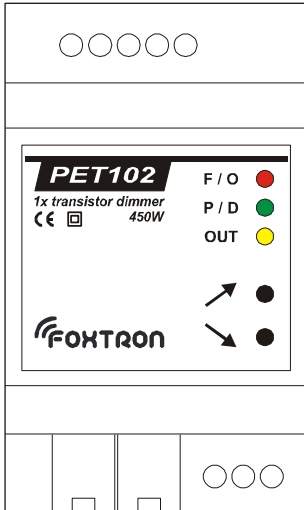


Dimmer, type PET102



- dimmer for resistive and capacitive loads up to 2A suitable for dimming of electronic transformers
- control by bus *PEXbus* and external press buttons
- test buttons on front panel
- programmable parameters (input response, min., max. value of output voltage, dimming speed)
- electronic fuse
- indication of output level, max. temperature overload and over-current fuse
- easy installation
- small dimensions

Technical specification

Power requirements:

230V / 50/60Hz, 2 Amps

Number of regulated outputs:

1

Max. load:

2 Amps

Over-current protection:

Electronic fuse

EMI radiation:

According to EN55014 and EN55011 standard

Insulation strength:

2.5 kV between power and control circuits

Way of regulation:

Trailing - edge phase control

Control terminals:

For conductors up to $S = 1.5 \text{ mm}^2$

Power supply terminals:

For conductors up to $S = 1.5 \text{ mm}^2$

Output terminals:

For conductors up to $S = 1.5 \text{ mm}^2$

Input/Output *PEXbus*:

Connector RJ 4p4c

Cooling System:

Passive aluminum heatsink

Operating ambient temp.:

0 to 40°C

Storage temperature:

- 20 to 90°C

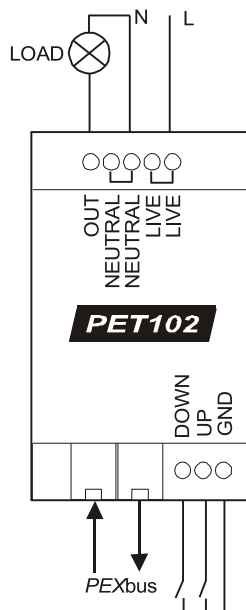
Weight:

0.5 kg

Dimensions w x h x d:

(53 x 90 x 58) mm (3 modules, 17.5 mm each)

Terminals connection



Typ RJ 4p4c

