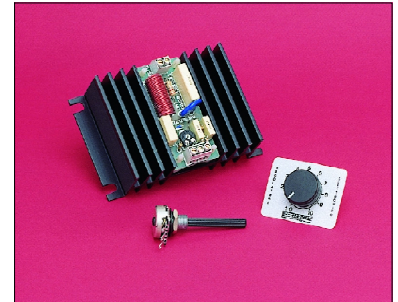


BACK PANEL MOUNTING INDUSTRIAL DIMMER

REG single-phase with rotary potentiometer control

| Code | Description | Power | Dimensions (mm) | Filter EMC |
|---------|----------------|--------|-----------------|------------|
| TE 7700 | REG 1000 | 1000 W | 40 x 115 x 40 | TE 0715 |
| TE 7701 | REG 1000/PSMRC | 1000 W | 40 x 115 x 40 | TE 0715 |
| TE 7705 | REG 2000 | 2000 W | 75 x 115 x 40 | TE 0720 |
| TE 7706 | REG 2000/PSMRC | 2000 W | 75 x 115 x 40 | TE 0720 |
| TE 7710 | REG 3000 | 3000 W | 100 x 115 x 65 | TE 0725 |
| TE 7711 | REG 3000/PSMRC | 3000 W | 100 x 115 x 65 | TE 0725 |
| TE 7715 | REG 4000 | 4000 W | 100 x 115 x 65 | TE 0725 |
| TE 7716 | REG 4000/PSMRC | 4000 W | 100 x 115 x 65 | TE 0725 |
| TE 7720 | REG 5000 | 5000 W | 150 x 115 x 70 | TE 0730 |
| TE 7721 | REG 5000/PSMRC | 5000 W | 150 x 115 x 70 | TE 0730 |
| TE 7725 | REG 6000 | 6000 W | 150 x 115 x 70 | TE 0730 |
| TE 7726 | REG 6000/PSMRC | 6000 W | 150 x 115 x 70 | TE 0730 |
| TE 7730 | REG 7000 | 7000 W | 150 x 115 x 70 | TE 0730 |
| TE 7731 | REG 7000/PSMRC | 7000 W | 150 x 115 x 70 | TE 0730 |



Resistive load:

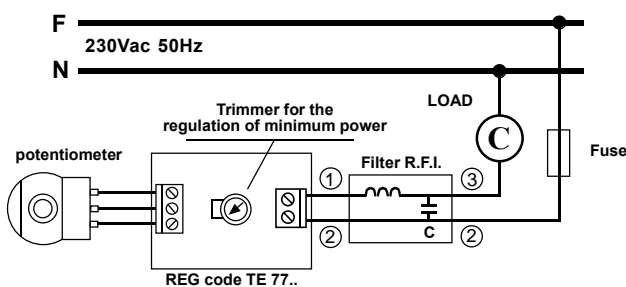
- incandescent and halogen lamps
- resistances

Inductive load:

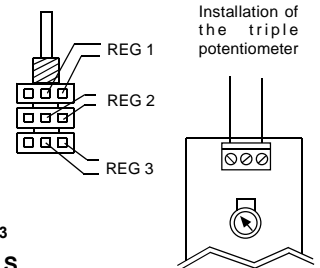
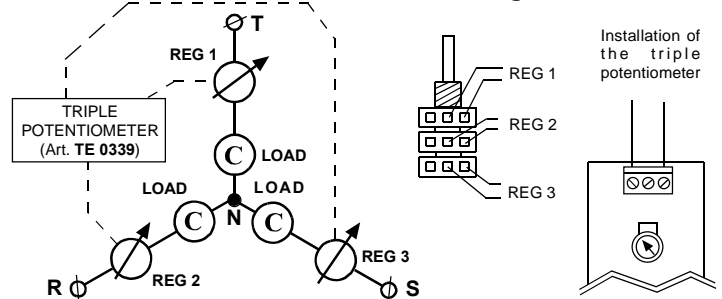
- electromechanical transformers
- toroidal transformers
- motors for fans or air cooler
- (no suitable for electronic transformers)

The motors have to be a maximum power of 0,5HP and a blade or paddle wheel must be connected directly to the motor's.

Installation of REG TE 77.. voltage 230Vac

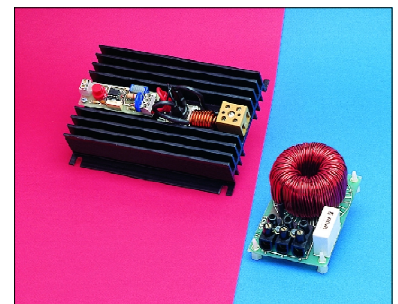
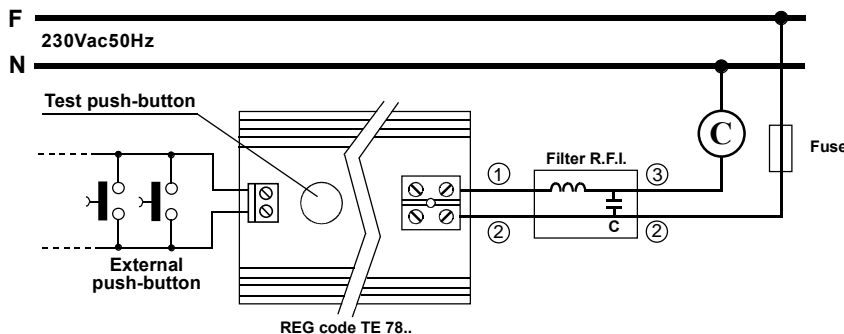


Installation of REG TE 77.. voltage 400Vac



REG single-phase with external push-button control

| Code | Description | Power | Dimensions (mm) | Filter EMC |
|---------|-------------|-----------------|-----------------|------------|
| TE 7810 | REG 3000 | 3000W Resistive | 150 x 120 x 70 | TE 0725 |
| TE 7820 | REG 5000 | 5000W Resistive | 150 x 120 x 70 | TE 0730 |
| TE 7815 | REG 1500 | 1500W Inductive | 150 x 120 x 70 | TE 0720 |
| TE 7825 | REG 2500 | 2500W Inductive | 150 x 120 x 70 | TE 0720 |



Resistive load:

- incandescent and halogen lamps
- resistances

Inductive load:

- electromechanical transformers
- toroidal transformers
- engines for fans or air cooler
- (no suitable for electronic transformers)

The motors have to be a maximum power of 0,5HP and a blade or paddle wheel must be connected directly to the motor's.

DESCRIPTION

The family of the industrial dimmer **REG TE 77..** allows to dim resistive and inductive loads (for inductive loads have to degrade the maximum power of 50%) from one point of control with the potentiometer or with separated potentiometer for wall series (TE 0450÷TE 0478). The potentiometer of control have to be installed maximum 3m from the dimmer. The family of the industrial dimmer **REG TE 78..** allows to dim resistive and inductive loads (for inductive loads have to degrade the maximum power of 50%), from one or more external push-buttons.

The dimmers have to be installed with the suitable Filter EMC for CE conformity.