

MRT / MRC (Module for voltage/current feedback).

MRT Code 980 MRC Code 982

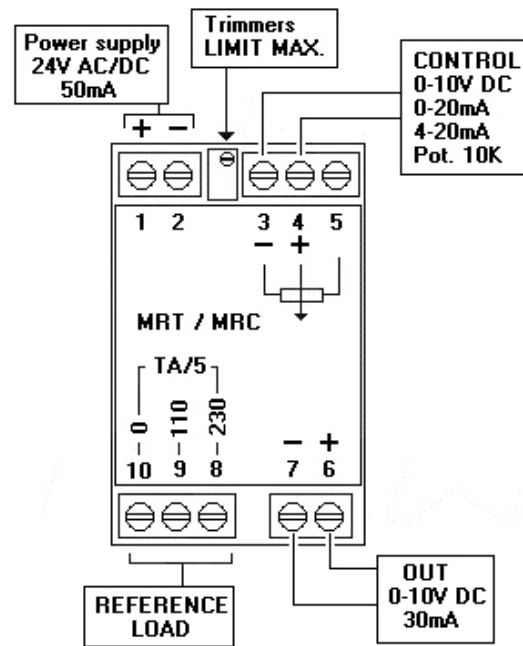


The modules MRT/MRC are devices that have been designed to feedback resistive and inductive loads that are actuated by phase angle static relays. These modules operate by modifying the control signal, according to the reference measurement of the voltage or current applied to the load. They are normally interposed between the source of the control signal and the regulating group. They allow to refer to the control signal a precise voltage or current of the load. The application allows to stabilize currents or voltages that otherwise would change due to the supply line or to the load itself.

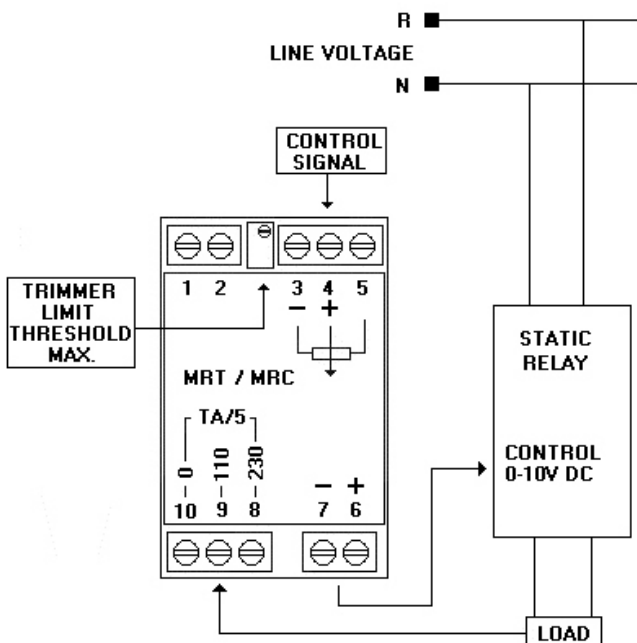
TECHNICAL SPECIFICATIONS:

- POWER SUPPLY: 24V AC/DC 50mA (24VDC if used with MCS-DIP). Terminals 1 and 2.
- INPUT: 0-10VDC , 0-20mA, potentiometer 10Kohm. Terminals 3 , 4 , 5.
- OUTPUT: 0-10VDC 30mA Terminals 6, 7.
- LOAD FEEDBACK INPUT:
 MRT : 110V AC, 220VAC Terminals 8, 9, 10.
 MRC: TA X/5 Terminals 8, 10.

CALIBRATION: With the control signal at maximum, turn the trimmer until you establish the max. current/voltage to be delivered.



USE EXAMPLE



DIMENSIONS

