

MGR-HVR120A

SINGLE PHASE AC SOLID STATE VOLTAGE REGULATOR
(ORDINARY TYPE)



Type meaning

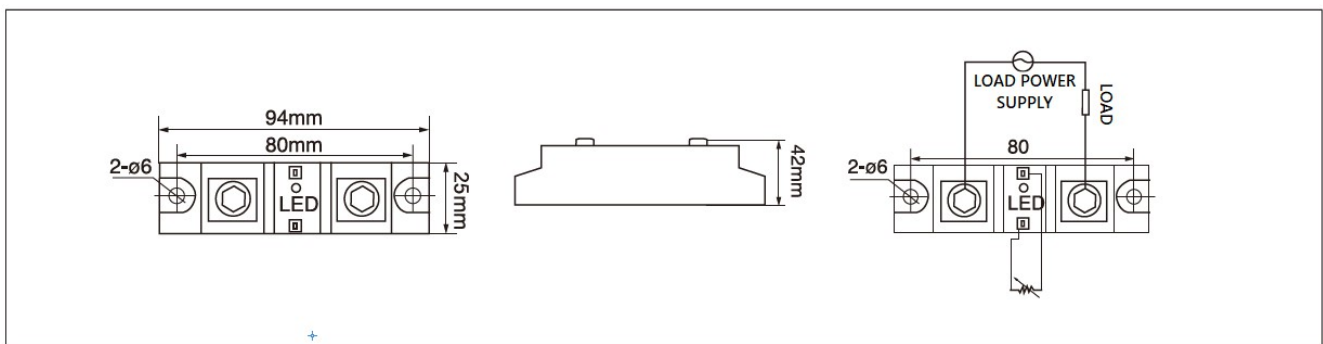
MGR - H:[Long strip] **-VR**[Potentiometer(470K/680K/820K)] **-120A:**[120A]

Features

- Rated current: 120Amps
- Rated voltage: 0-480VAC
- "Ultra low" input current
- Low output off-state leakage current
- Low output on-state voltage drop
- Standard output RC snubber circuit
- Fully compatible with different control methods, allowing the computer to easily adjust voltage through the network

Notice

- If the load current is 10A, a heat sink must be equipped; if the load current is 40A or more, an air-cooled radiator or a water-cooled radiator must be installed.
- When the load is an inductive load, be sure to connect a varistor in parallel with the output terminal, whose voltage value is 1.6-1.9 times the load voltage.



Attention: Terminals of the potentiometer is charged!