MGR®

# MGR-SCR□□LA-H

## 三相电力调整器

## THREE PHASE POWER REGULATOR

CE CCC



F1

## ◎产品特点Product Features

◆多功能LED 指示工作状态。
◆最大输出量、最小输出量可调。
◆线性移相控制电路，稳定性好，精度高。
◆模块化，耐高压，更安全可靠。

◆ Multi-function LED status
◆Adjustable maximum output and minimum output
◆Linear phase-shift control circuit with good stability and high precision
◆Modularization with high pressure resistant, safer and more reliable

## ◎产品参数Product Parameters

◆额定电压：三相380VAC（三相三线）
◆额定电流：40A,60A,80A
◆操作频率：50Hz/60Hz
◆输出方式：相位输出
◆控制信号：4-20mA,0-5VDC,0-10VDC
◆使用环境：温度45℃以下，湿度90%RH 以下

◆Rated Voltage:Three phase380VAC (three-phase three-wire)
◆ Rated Current:40A,60A,80A
◆ Operation Frequency:50Hz/60Hz
◆ Output mode:phase output
◆Control signal:4-20mA,0-5VDC,0-10VDC
◆Operating environment:Ambient temperature below 45℃,ambient humidity below 90%RH

## ◎注意事项Notice

1.主电路中采用三相三线输入，无相序要求。
2.SCR为大电流产品，请**务必锁紧**(R.S.T)及(U.V.W)端子，否则会造成端子发热而导致SCR 烧坏。
3.负载Y 型接法时中性点不能接零线，否则会造成SCR 失去控制
4.模块在使用时，如果负载功率大或散热条件不好，请考虑风冷。

1.The input circuit of the main circuit adopts three-phase three-wire connection,no phase sequence requirement.
2.SCR is a high current component,so please be sure to tighten the(R,S,T)and (U,V,W) terminals,otherwise it will heat up the terminals and then burn out the SCR.
3.If the load adopts Y-connection,the neutral point cannot be connected to the neutral line, otherwise the SCR willlose control.
4.If the load power is too high or the heat dissipation is not good,consider air cooling device to cool down the module.

## ◎ 产品规格 Product Specifications

| 型号 Model | | MGR-SCR □□ LA-H |
|---|---|---|
| 额定电流 Rated Current | | 40A,60A,80A |
| 外形尺寸 (mm) Overall Dimension | 图 Drawing | F1 |
| | W | 112 |
| | L | 165 |
| | H | 155 |
| 安装尺寸（mm） Installation Dimension | 图 Drawing | F2 |
| | W | 101 |
| | L | 95 |

## ◎ 安装尺寸及接线图 Installation dimensions and wiring diagram




