

微電腦型盤面式精密交流電流/電壓標準產生器(48x96mm)

(MICROPROCESS AC CURRENT/AC VOLTAGE CALIBRATOR METER,48x96mm)

**MODEL
MAG**



■特點(FEATURES)

- 精確度±0.1%滿刻度(Accuracy ±0.1% F.S.)
- 可顯示與產生精密交流電流(AC0~5.000A)/交流電壓(AC0~99.99V/600.0V)
(Calibrator for AC current(AC0~5.000A)/AC voltage(AC0~99.99V/600.0V))
- 交流輸出頻率45.0~65.0Hz可調功能(AC output frequency 45.0 to 65.0Hz adjustable function)
- 數位RS-485界面(Digit RS-485 interface function)(optional)
- 尺寸小,穩定性高(Dimension small and High stability)

1.MODEL:MAG-

(選購型號)

| | | | |
|----|-------------|----|-----------------------------------|
| NO | Output Type | NO | RS-485 |
| A | AC0~5.000A | N | None |
| V1 | AC0~99.99V | Y | RS-485 |
| V6 | AC0~600.0V | | •Modbus mode •256 nodes on bus |

2.SPECIFICATION(主要規格)

- Aux.power supply (輔助電源) :AC110V&220V±20%(50/60Hz) (<3VA)
- Accuracy (精確度)(23±5°C) :0.1% F.S. ±1 digit(ACA/ACV/Frequency)
- Readout range (顯示範圍) :AC0~5.000A(Current)
AC0~99.99V(Voltage)
AC0~600.0V(Voltage)
- Output range (輸出規格) :AC0~5.000A can be modified(Current)
AC0~99.99Vcan be modified(Voltage)
AC0~600.0Vcan be modified(Voltage)
- Output AC frequency setting (輸出頻率設定) :45.0Hz/50.0Hz/55.0Hz/60.0Hz/65Hz(Frequency)
- Output drive capability (輸出負載能力) :<0.5VA for AC0~5A output
<0.25VA for AC0~99.99V output
<0.5VA for AC0~600.0V output
- RS-485 address (通訊位址) : "00"~"FF"(0~255)
- RS-485 baud rate (傳輸速度) :38400/19200/9600/4800/2400 selective
- RS-485 protocol (通信協議) :Modbus RTU mode
- Temp. coefficient (溫度係數) :50ppm/°C (0~50°C)
- Display (顯示幕) :Red high efficiency LEDs high 14.22mm(0.56")
- Parameter setting (參數設定方式) :Touch switches
- Memory mode (記憶型式) :Non-volatile E²PROM memory
- Dielectric strength (絕緣耐壓能力) :2KVac/1 min.(AC output/RS-485/Power)
1600Vdc(AC output/RS-485/Power)
- Operating condition (使用環境條件) :0~50°C (20 to 90% RH non-condensed)
- Storage condition (存放環境條件) :0~70°C (20 to 90% RH non-condensed)
- CE EMC Certification (CE 認證) :EN 55022:1998/A1:2000 Class A
EN 61000-3-2:2000
EN 61000-3-3:1995/A1:2001
EN55024:1998/A1:2001

3.OUTSIDE DIMENSION(unit=mm) AND CONNECTION DIAGRAM

(外型尺寸(unit=mm)與開孔尺寸與配線圖)

