



■ FEATURES

- Accuracy $\pm 0.1\%$ F.S.
- Calibrator for AC current(AC0~5.000A)/AC voltage(AC0~99.99V/600.0V)
- AC output frequency 45.0 to 65.0Hz adjustable function
- Digit RS-485 interface function (optional)
- Dimension small and High stability

1.MODEL:MAG-

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 :AC110V&220V $\pm 20\%$ (50/60Hz)
($<3VA$)
- Accuracy :0.1% F.S. ± 1 digit(ACA/ACV/Frequency)
(23 $\pm 5^{\circ}C$)
- Readout range :AC0~5.000A(Current)
AC0~99.99V(Voltage)
AC0~600.0V(Voltage)
- Output range :AC0~5.000A can be modified(Current)
AC0~99.99Vcan be modified(Voltage)
AC0~600.0Vcan be modified(Voltage)
- Output AC frequency setting :45.0Hz/50.0Hz/55.0Hz/60.0Hz/65Hz(Frequency)
- Output drive capability : $<0.5VA$ for AC0~5A output
 $<0.25VA$ for AC0~99.99V output
 $<0.5VA$ for AC0~600.0V output
- RS-485 address : "00"~"FF" (0~255)
- RS-485 baud rate :38400/19200/9600/4800/2400 selective
- RS-485 protocol :Modbus RTU mode
- Temp. coefficient :50ppm/ $^{\circ}C$ (0~50 $^{\circ}C$)
- Display :Red high efficiency LEDs high 14.22mm(0.56")
- Parameter setting :Touch switches
- Memory mode :Non-volatile E²PROM memory
- Dielectric strength :2KVac/1 min.(AC output/RS-485/Power)
1600Vdc(AC output/RS-485/Power)
- Operating condition :0~50 $^{\circ}C$ (20 to 90% RH non-condensed)
- Storage condition :0~70 $^{\circ}C$ (20 to 90% RH non-condensed)
- CE EMC Certification :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

