MICROPROCESS AC CURRENT MONITOR METER,48x96mm

MODEL MCM

■ FEATURES

- Accuracy 0.25% F.S.±1 digit
- 1ϕ2W,3ϕ3W)(Input measurement network can be selective(1ϕ2W,3ϕ3W)
- CT rate can be modified (1 to2000)
- Over and under current monitoring can be modified
- Anomalism current and anomalism time (max.9 times) can be recode
- Output relay reset type can be modified
- Dimension small and High stability

1.MODEL:MCM

2.SPECIFICATION

• Aux. power supply	: AC110V&220V±20%(50 or 60Hz)
• Measuring accuracy (23±5℃)	: 0.25% F.S.±1 digit
• Input burden	: <0.2VA (Current)
• Maximum input over	: Current related input: 2 x rated continuous 10 x rated 30 sec. 25 x rated 3sec. 50 x rated 1 sec.
• Input current range	: AC0~5A (10~1000Hz)
• CT ratio	: 1~2000 adjustable
• Start delay time	: 0~99.9 second adjustable
• Alarm delay time	: 0~99.9 second adjustable
• Output reset type	: Manual (N)/latch(L) can be modified
• Alarm hysteresis range	: 0~999 digit adjustable
• Alarm action	: HI or Lo adjustable
• Relay contact output	: AC 250V-5A, DC 30V-7A
• Over input indication	: "doFL"
• Temp. coefficient	: 50ppm/℃ (0~50℃)
• Display	: Red high efficiency LEDs high 14.22mm(0.56")(PV) Red high efficiency LEDs high 7.11mm(0.276")(NO)
• Parameter setting	: Touch switches
• Memory mode	: Non-volatile E^2 PROM memory
• Dielectric strength	: 2KVac/1 min. (input/output/power) 1600Vdc(input/output
• Surge test	: ANSI C37.90a/1974,DIN-IEC 255-4 impulse voltage 4KV(1.2x50us)
• Operating condition	: 0~50℃(20 to 90% RH non-condensed)
• Storage condition	: 0~70℃(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 EN 55024:1998/A1:2001

3.OUTSIDE DIMENSION AND CONNECTION DIAGRAM