

AC/DC HALL-EFFECT MICROCLAMPS

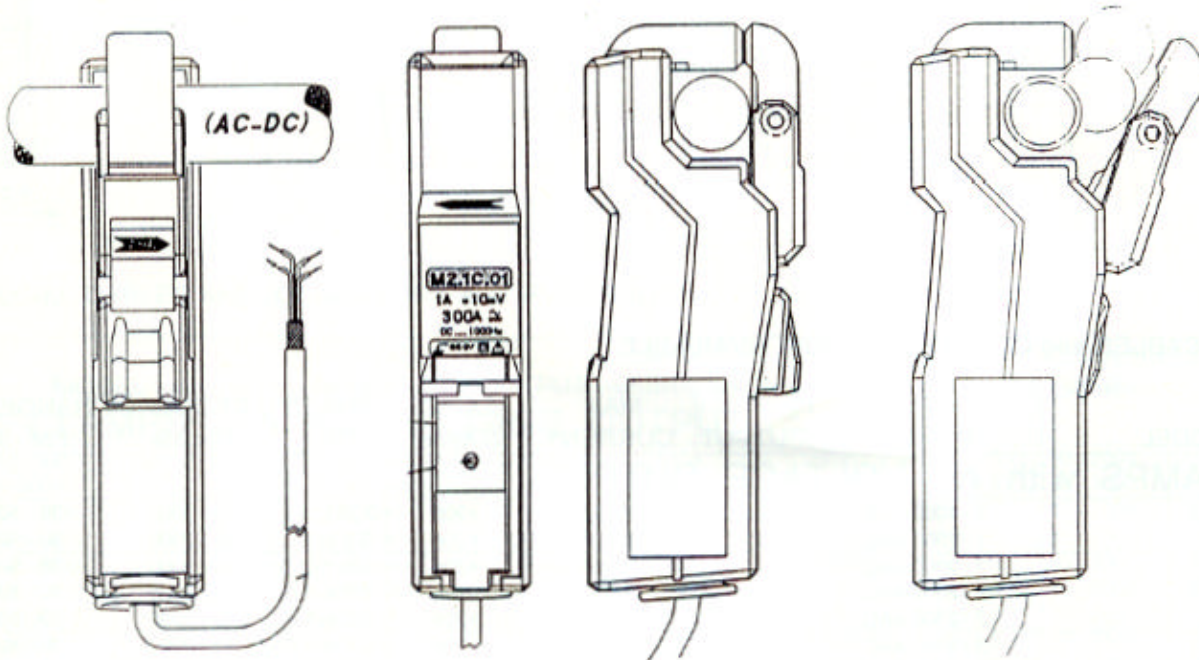
MEETING IEC STANDARD 348 CLASS II

M2C-SERIES

GENERAL SPECIFICATIONS

ACCURACY CLASS: 1%
 OPERATING VOLTAGE: 650 VOLTS MAX.
 ISOLATION TEST: 4 kV -1 MINUTE
 CURRENT RATING: FULL SCALE -CONTINUOUS
 100% OVERRANGE -3 MINUTES
 TEMPERATURE RANGE: -10 to +50 Deg. C
 CABLE SIZE: 0.59w
 DIMENSIONS: 4.5 x 1.69 x 0.9"
 WEIGHT: 0.37 lb
 OUTPUT CABLE: 6-ft SHIELDED CABLE . OPEN ENDED
 M2-1C-200-2 REQUIRES AN EXTERNAL 9-VDC BATTERY
 M2-1C-200-2B INCLUDES AN EXTERNAL BATTERY PACK
 M2-1C-300-3 REQUIRES EXTERNAL 15VDC
 COLOR: Red

**NOTE: Ranges are In DC or AC P-T-P,
 Where P-T-P = Peak-To-Peak AC SIGNAL**



| MODEL | CURRENT RANGE | OUTPUT | MAX CURRENT | LOAD (Ohms) | SUPPLY | FREQUENCY RANGE (Hz) | |
|--|---------------------------------------|------------------|------------------------|-------------|------------------|----------------------|-------------|
| | | | | | | For 3% | For -3db |
| M2-1C-200-2 (External 9 VDC required) | 1 to 200 ADC or 2 to 400 AAC P-T-P | 2VDC 4V P-T-P | 300 ADC 600 A P-T-P | >30K | 9VDC 4 mADC | DC to 2,000 | DC to 5,000 |
| M2-1C-200-2B (Includes Battery Pack) | 1 to 200 ADC or 2 to 400 AAC P-T-P | 2VDC 4V P-T-P | 300 ADC 600 A P-T-P | >30K | 9 VDC Battery | DC to 2,000 | DC to 5,000 |
| M2-1C-300-3 (External 15VDC required) | 3 to 300 ADC or 3 to 600 AAC P-T-P | 3VDC 6V P-T-P | 450 ADC 900 A P-T-P | >30K | 15 VDC 6 mADC | DC to 2,000 | DC to 5,000 |

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