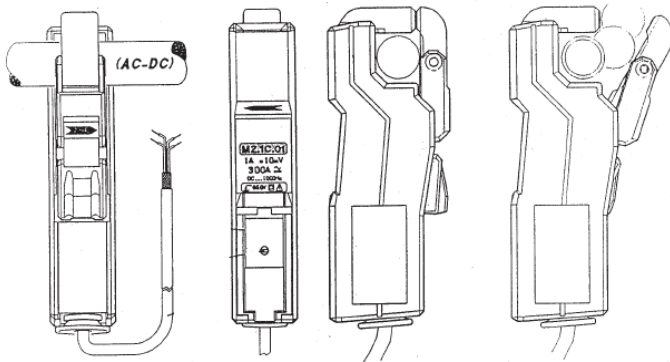


AC/DC HALL-EFFECT MICROCLAMPS

MEETING IEC SAFETY STANDARDS 348 CATEGORY II

M2C-Series

600 VOLTS



General Specifications

ACCURACY CLASS: 1%
OPERATING VOLTAGE: 650 VOLTS MAX.
ISOLATION TEST: 4.0 kV - 1 MINUTE
CURRENT RATING: FULL SCALE - CONTINUOUS
 100% OVERRANGE - 3 MINUTES
TEMPERATURE RANGE: -10 to + 50 Deg. C
CABLE SIZE: 0.59"
DIMENSIONS: 4.5" x 1.69" x 0.9"
WEIGHT: 0.37 lb
OUTPUT CABLE: 6-ft Shielded open-ended cable

M2-1C-200-2 REQUIRES AN EXTERNAL 9-VDC BATTERY
 M2-1C-200-2B INCLUDES AN EXTERNAL BATTERY PACK
 M2-1C-300-3 REQUIRES AN EXTERNAL 15-VDC

COLOR: Red

Specifications subject to change without notification.
 Special cables and connectors are available.

NOTE: Ranges are in DC or AC P-T-P,
 Where P-T-P is Peak-to-Peak AC Current.

MODEL	CURRENT RANGE	OUTPUT	MAX CURRENT	LOAD (Ohms)	POWER SUPPLY	FREQUENCY RANGE (Hz)	
						For 3%	For -3db
M2-1C-200-2 (External 9VDC required)	1 to 200 ADC or 2 to 400 A P-T-P	2.0 VDC 4V P-T-P	300 ADC 600 A P-T-P	> 30 K	9 VDC 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 A P-T-P	2.0 VDC 4V P-T-P	300 ADC 600 A P-T-P	> 30 K	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 A P-T-P	3.0 VDC 6V P-T-P	450 ADC 900 A P-T-P	> 30 K	15 VDC 6 mADC	DC to 2,000	DC to 5,000