



TRANSMATION 1040SP DIGITAL PROCESS SIGNAL CALIBRATOR

- MEASURES AND GENERATES mA, mV AND V DC RANGES
- SIMULATES 2-WIRE TRANSMITTER
- HIGH ACCURACY, AUTO ZENER STANDARDISATION
- RECHARGEABLE BATTERY

EACH UNIT INCLUDES

- 1) SNAP-PACK BATTERY CHARGER
- 2) ONE SETS OF TEST LEADS
- 3) CARRYING CASE
- 4) INSTRUCTION MANUAL HOSES
- 5) THERMOCOUPLE TABLES



SPECIFICATIONS				
	RANGE	INPUT IMPEDANCE	OUTPUT IMPEDANCE	ACCURACY
INPUT & OUTPUT	0 to 11.00 V	10 M Ω	5 Ω	+/-0.04% Range, +/-0.03% Rdg.
	0 to 100.00 mV	2 M Ω	25 Ω	+/-0.06% Range, +/-0.06% Rdg.
	0 to 22.00 mA	100 Ω	0-1300 Ω LOADS	+/-0.12% Range, +/-0.06% Rdg.
	0 to 52.00 mA	100 Ω	0-500 Ω LOADS	+/-0.06% Range, +/-0.06% Rdg.
TRANSMITTER SIMULATOR OUTPUT(100 VOLTS DC MAXIMUM SUPPLY VOLTAGE):				
0 to 22 mAMPS DC: 600 Ω @ 22 VOLTS DC; 1600 Ω @ 52 VOLTS DC				
0 to 52 mAMPS DC: 300 Ω @ 22 VOLTS DC; 600 Ω @ 52 VOLTS DC				
POWER	RECHARGEABLE BATTERY CARTRIDGE			
CHARGE LIFE	3.1 HOURS ON VOLTS OR mVOLTS CONTINUOUS INPUT/OUTPUT 2.7 HOURS ON 20 mAMPS CONTINUOUS OUTPUT 1.9 HOURS @ 50 mAMPS			
SIZE	210 X 114 X 53 mm			
WEIGHT	1.4 kg, INCLUDING BATTERY PACK			