

CURRENT CALIBRATOR 72-6694

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DETAILS: GENERAL SPECIFICATIONS

DISPLAY	13mm (0.5") digit size. Super large LCD display.
FUNCTION RANGE & RESOLUTION	Current source: 2 ranges : 0-19.99mA × 0.01mA 0-24mA × 0.1mA
OVER INPUT INDICATION	Indication of "1"
OPERATING TEMPERATURE	0°C to 50°C (32°F to 122°F)
OPERATING HUMIDITY	Less than 80% RH.
POWER SUPPLY	066P DC 9V, MN 1604/PP3 battery or equivalent. Alkaline or heavy duty type.
POWER CONSUMPTION	Current source (under 10mA signal output): approx. DC 33mA.
DIMENSION	185 × 78 × 38 mm (7.3 × 3.0 × 1.5 inch).
WEIGHT	265 g / 0.58 LB (including battery).

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ELECTRICAL SPECIFICATIONS

CURRENT SOURCE

RANGE	DISPLAY RESOLUTION	ACCURACY
0-19.99Ma	0.01mA	$\pm(0.25\% \text{ FS} + 1\text{d})$
0-24mA	0.1mA	$\pm(0.5\% \text{ FS} + 1\text{d})$

OUTPUT

*Output 0-20mA current for loads up to 500 ohms.

Output >20mA current for loads up to 400 ohms.

*FS: full scale

REMARK (FOR ELECTRICAL SPECIFICATION): The above specifications are tested under the environment RF Field Strength less than 3V/M & frequency less than the 30 MHz only.

APPLICATIONS: Used for current calibration.

CODE: DSE00C0072-66940004.

MANUAL NO : 04