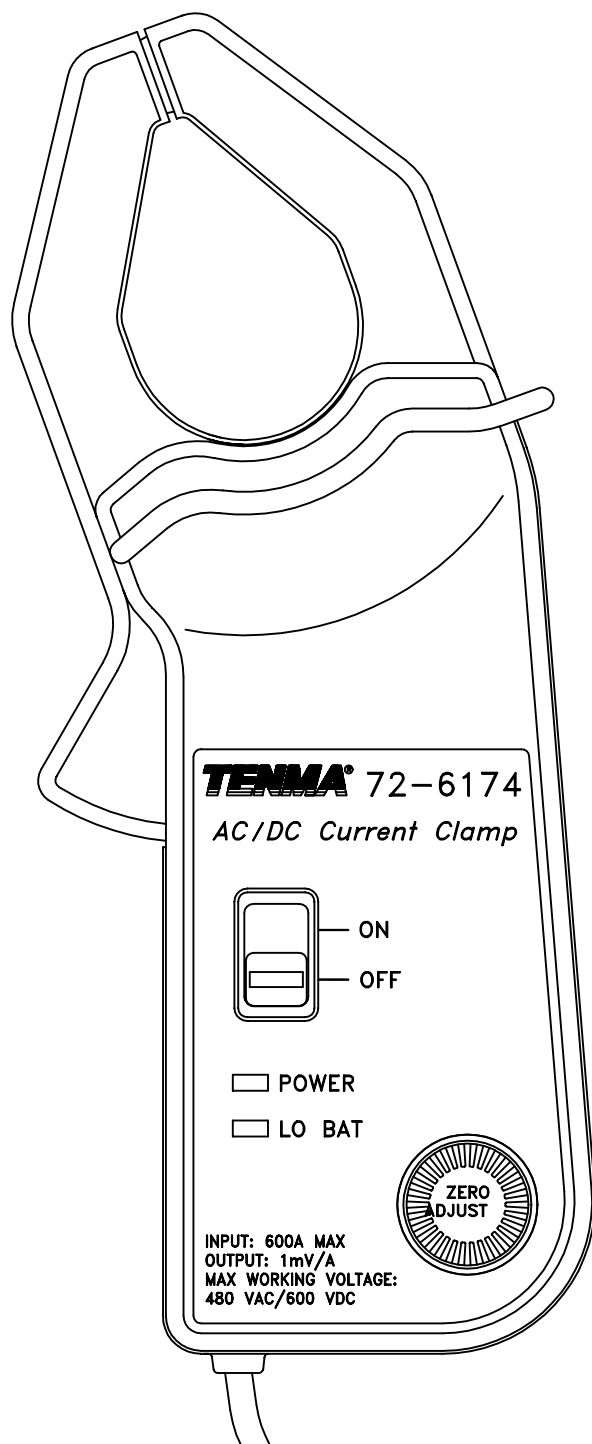


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REVISIONS

DOC. NO. SPC-F004 * Effective: 12/21/98 * DCP No: 680

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
430	A	RELEASED	JWM	11/19/00	JC	11/21/00	DJC	11/21/00



Features:

1. Connects to any DMM with 10kohm or greater input impedance
2. Measures AC and DC current
3. Frequency response up to 400Hz
4. Zero Adjustment
5. 30mm Jaw Opening
6. Power and LO BAT indicator
7. Overload Protection
8. Meets IEC-1010-1
9. Includes 9V battery, test lead and owners manual
10. One year limited warranty
11. Operating Temperature: 0°C ~ 50°C, 70 % R.H.
12. Dimensions 2 $\frac{3}{4}$ " x 7" x 1 $\frac{3}{8}$ "
13. Weight 10.2 oz. (290gm)



Electrical Specifications (23°C ±5°C, 70% R.H. Max)

Accuracy: (at center of CT)

DC Current:

0~600A = ±(2% reading +2A)

AC Current: 50Hz~400Hz

0~300A = ±(2% reading + 2A)

300A~500A = ±(3% reading + 2A)

500A~600A = ±(6% reading + 2A)

Load Resistance: 10kΩ Typical

Rate Output: 0~600mV (AC and DC) for 0~600A

Battery Life: 100 hrs typical with carbon-zinc

SPC-F004.DWG

DISCLAIMER:

ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TENMA[®]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jeff McVicker	11/19/00
CHECKED BY:	DATE:
JOHN COLE	11/21/00
APPROVED BY:	DATE:
Daniel Carey	11/21/00

DRAWING TITLE:

AC/DC Current Clamp Adaptor

SIZE DWG. NO.

A

72-6174

ELECTRONIC FILE

52F7508.dwg

REV

A

SCALE: NTS

U.O.M.: INCHES [mm]

SHEET: 1 OF 1