imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





AP Series • Precise Current Transformer

Features

0.30

0.25

0.20

0.15

0.10

0.05

0.00

5

Output Voltage in Volts

- Precision CT's in compact packages
- Class 0.2 accuracy typical
- Excellent linearity over rated current range
- 2.5KVrms isolation
- Operating temperature range -40 to +85°C
- All materials UL94V-0
- Manufactured in an ISO 9001:2008, ISO/TS 16949:2009 and ISO 14001:2004 certified Talema facility
- Fully RoHS & REACH Compliant

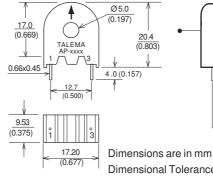


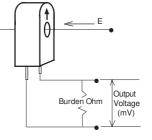


Mechanical Drawing

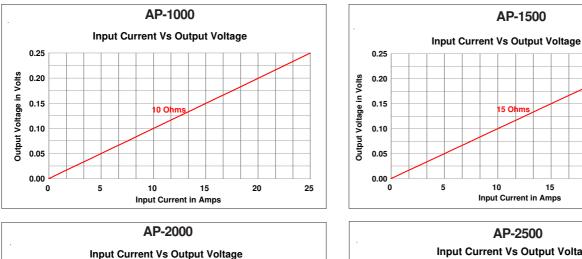
Electrical Specifications at 20°C

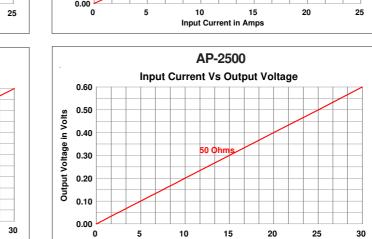
Part No.	Turns	Burden Ohms	Rated Current in Amps	Max. Current in Amps	Resistance in Ohms Max.
AP-1000	1000	10	10	20	70
AP-1500	1500	15	10	20	120
AP-2000	2000	20	15	25	235
AP-2500	2500	50	15	25	330





Dimensions are in mm Dimensional Tolerance \pm 0.25mm unless specified Pin Pitch Tolerance: \pm 0.1mm





•

Talema Group

10

20 0

15

Input Current in Amps

20

•

25

Magnetic Components

www.talema.com

Input Current in Amps

Output Response at Rated Burden