

## AP Series • Precise Current Transformer

### Features

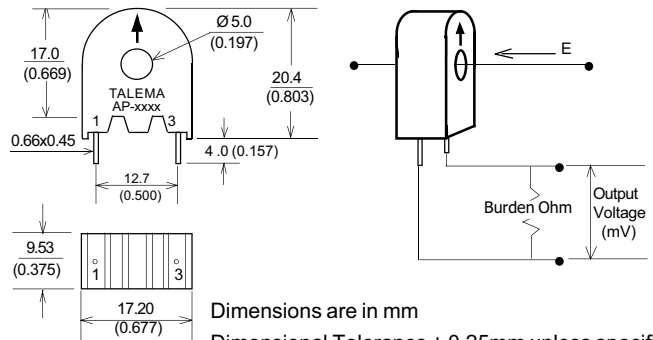
- Precision CT's in compact packages
- Class 0.2 accuracy typical
- Excellent linearity over rated current range
- 2.5KVrms isolation
- Operating temperature range -40 to +85°C
- All materials UL94V-0
- Manufactured in an ISO 9001:2008, ISO/TS 16949:2009 and ISO 14001:2004 certified Talema facility
-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



### Output Response at Rated Burden

