Primary core built-in type current transformer

Model:TA28E-02

Characteristics:

Primary coil built-in, PCB welded; electric control system current feedback, replay protecting, power monitoring.
The material of the core: EI28 silicon steel sheet.



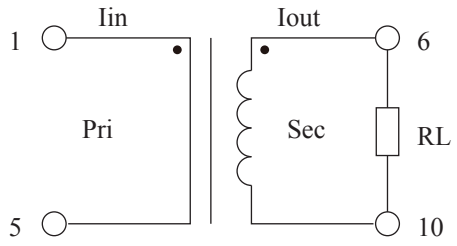
Technical index:

Mounting type：PCB
Material of the core：Silicon steel sheet
Flame resistance：UL94-V0
Execution standard：GB1208-2006
Operating temperature：-35℃～+85℃
Storage temperature：-45℃～+95℃
Frequency range：20Hz-400Hz
Dielectric strength：3KV 50Hz 1min

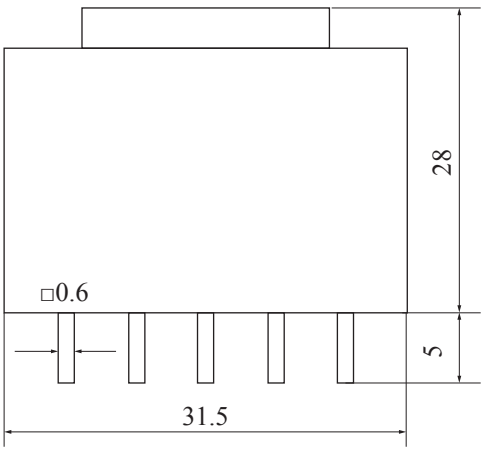
Electrical parameters:

Rated input	0-5	A
Max.input	10	A
Rated output	0-20	mA
Turns ratio	8：2000	
Accuracy	±1	%
Linearity	≤0.5	%
Phase difference	84.6’	
max：Max. sampling resistance	750	Ω
Weight	76	g

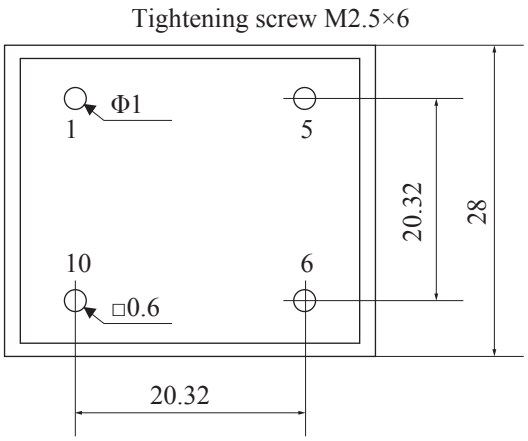
Schematic diagram:



Dimensions（in mm）：



Front view



Bottom view