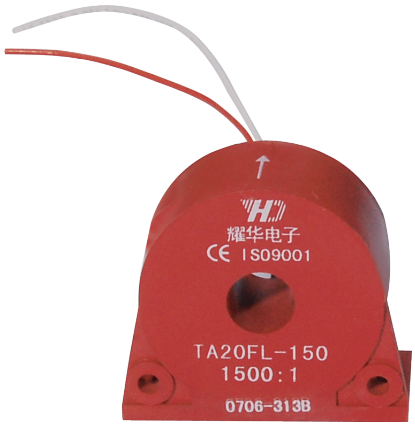
Through core type precision current transformer

Model:TA20FL-150

Characteristics:

Leading wire type. Both horizontal and vertical mounting modes are available. Electrical load current remote monitoring, as electric control system input signal, lack of phase indicating, electrical energy measuring, motor monitoring.



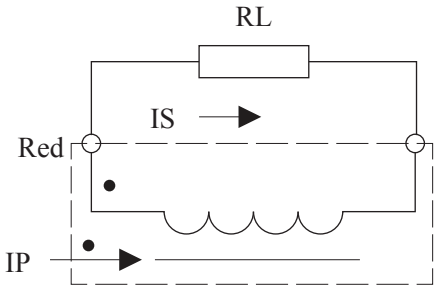
Technical index:

Mounting type：Plate mounting
Material of the core：Nanocrystalline
Flame resistance：UL94-V0
Execution standard：GB1208-2006
Operating temperature：-35℃～+85℃
Storage temperature：-45℃～+95℃
Frequency range：20Hz-20KHz
Dielectric strength：≥3.5KV 50Hz 1min

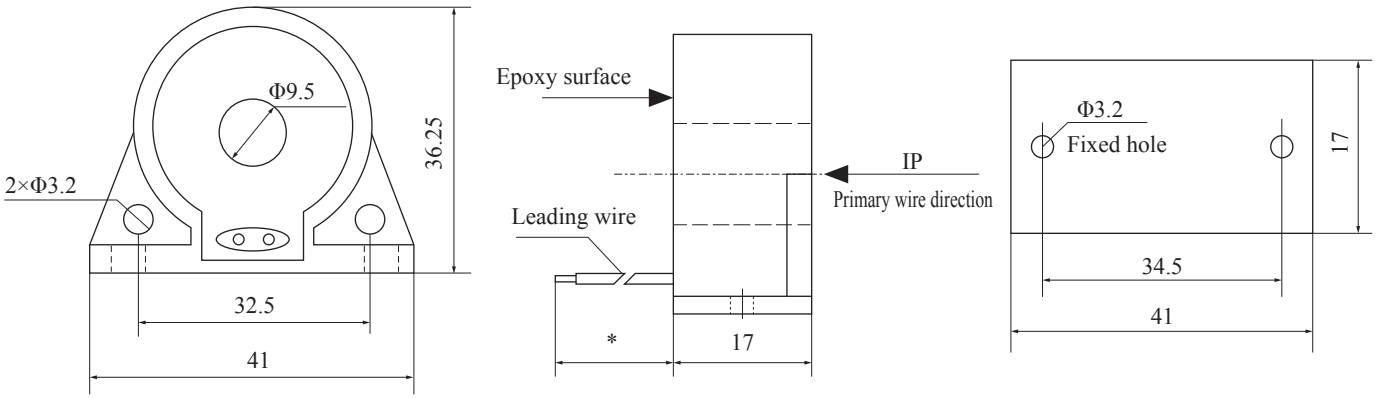
Electrical parameters:

Rated input	0-30	A
Max.input	34	A
Rated output	0-20	mA
Turns ratio	1：1500	
Accuracy	±1	%
Linearity	≤0.2	%
Phase difference	≤40’	
max：Max. sampling resistance	500	Ω
Weight	42	g

Schematic diagram:



Dimensions（in mm）：



Front view　　Side view　　Bottom view