



Current Transformer  
Technologies LTD



# Current Transformer

**Model 593**

rev 09302025

## CERTIFICATIONS:



### APPLICATION:

Relaying

### FREQUENCY:

50-400 Hz.

### INSULATION LEVEL:

600 Volts. 10 kV BIL. full wave

### CONTINUOUS THERMAL RATING FACTOR:

2.0 at 30°C amb., 2.0 at 55°C amb.

### WINDOW DIAMETER:

8.06" x 22.06"

### APPROXIMATE WEIGHT:

150 lbs.

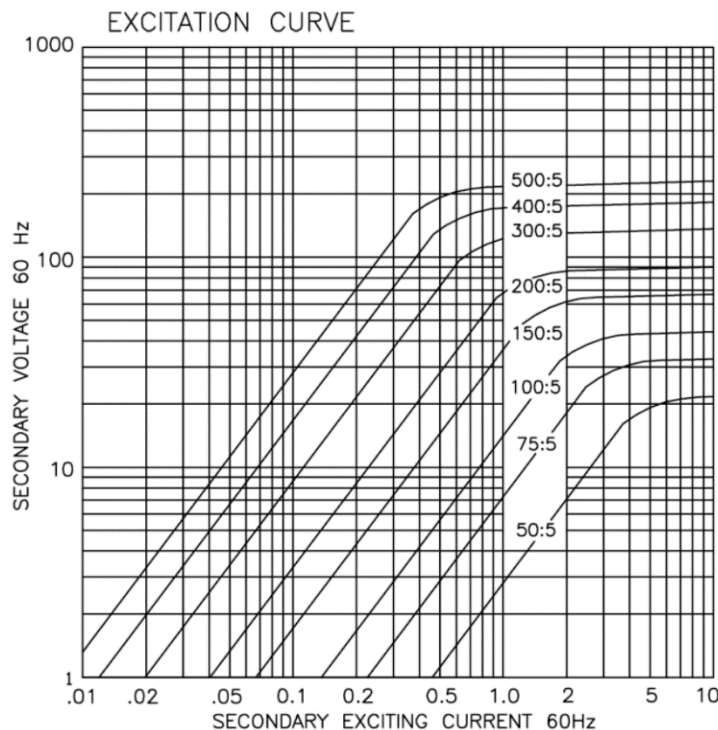
### CONNECTIONS:

Secondary terminals are No. 10-32 brass studs with one flat washer, lockwasher and regular nut.



<b>Model</b>	593
<b>Window Size</b>	8.06 x 22.06
<b>Width</b>	13.58
<b>Height</b>	27.56
<b>Depth</b>	5.5

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	SECONDARY WINDING RESISTANCE (OHMS @ 75°C)
593-500	50:5	C10	0.013
593-750	75:5	C20	0.020
593-101	100:5	C30	0.027
593-151	150:5	C50	0.040
593-201	200:5	C50	0.054
593-301	300:5	C100	0.081
593-401	400:5	C100	0.108
593-501	500:5	C200	0.134



Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA

