

0.53" x 1.53", 0.53"x 3.03", 0.53"x 4.03"



## REGULATORY AGENCY APPROVALS



## Application

## Relaying and metering.

## Frequency

60 Hz.

## Insulation Level

600 Volts, 10 kV BIL full wave.

## Continuous Thermal Current Rating Factor

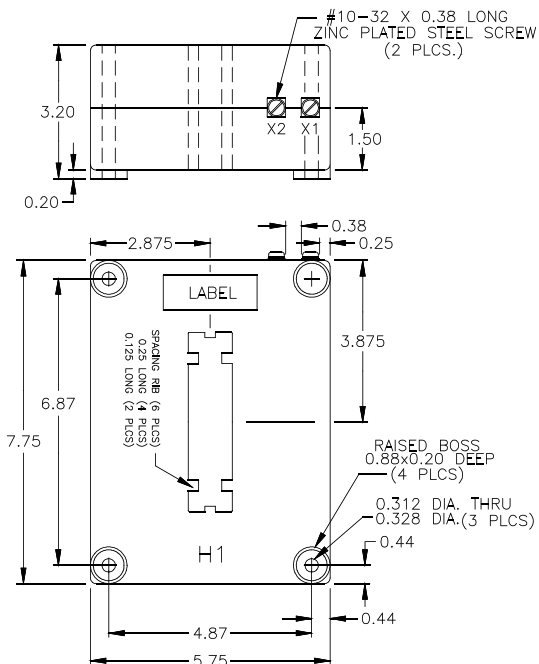
1.33 at 30 °C. amb.,

1.0 at 55 °C. amb.

Terminals are No. 10-32 plated steel screws with one flatwasher and lockwasher.

Cast resin construction.

Approximate weight 15-20 lbs.

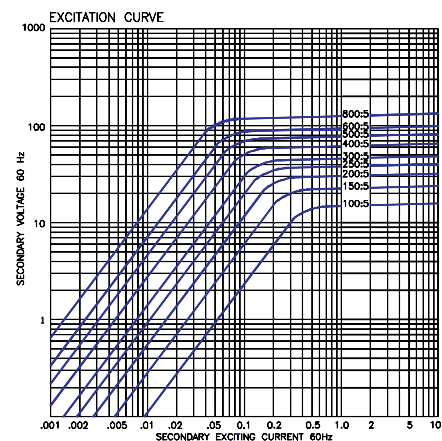


# GE VERNOVA



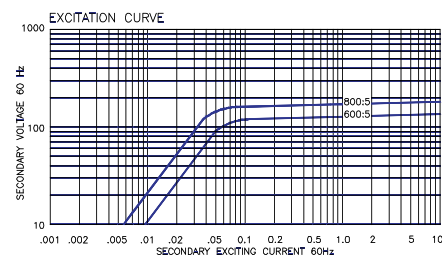
## Model 543 - Window Size 0.53" X 1.53"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 543-101        | 100:5         | C10         | 1.2                          | 2.4  | 0.045                                            |
| 543-151        | 150:5         | C20         | 0.6                          | 1.2  | 0.053                                            |
| 543-201        | 200:5         | C20         | 0.6                          | 0.6  | 0.089                                            |
| 543-251        | 250:5         | C20         | 0.3                          | 0.6  | 0.112                                            |
| 543-301        | 300:5         | C20         | 0.3                          | 0.3  | 0.134                                            |
| 543-401        | 400:5         | C50         | 0.3                          | 0.3  | 0.142                                            |
| 543-501        | 500:5         | C50         | 0.3                          | 0.3  | 0.281                                            |
| 543-601        | 600:5         | C50         | 0.3                          | 0.3  | 0.337                                            |
| 543-801        | 800:5         | C50         | 0.3                          | 0.3  | 0.564                                            |



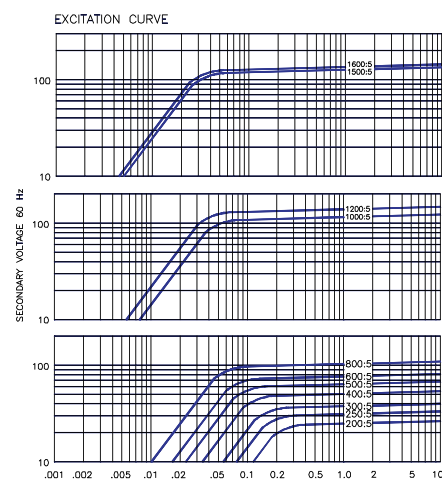
## Model 544 - Window Size 0.53" X 1.53"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 544-601        | 600:5         | C100        | 0.3                          | 0.3  | 0.398                                            |
| 544-801        | 800:5         | C100        | 0.3                          | 0.3  | 0.666                                            |



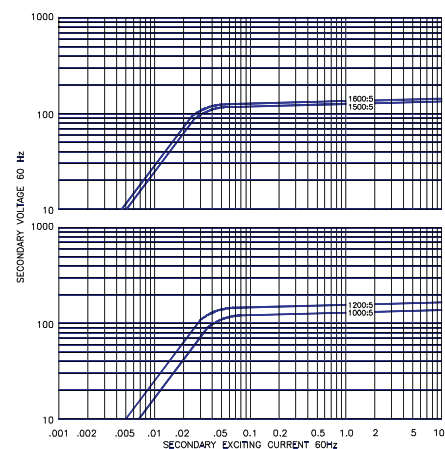
## Model 545 - Window Size 0.53" X 3.0"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 544-201        | 200:5         | C10         | 0.6                          | 1.2  | 0.089                                            |
| 544-251        | 250:5         | C10         | 0.6                          | 1.2  | 0.112                                            |
| 544-301        | 300:5         | C20         | 0.6                          | 0.6  | 0.134                                            |
| 544-401        | 400:5         | C20         | 0.3                          | 0.6  | 0.179                                            |
| 544-501        | 500:5         | C20         | 0.3                          | 0.3  | 0.281                                            |
| 544-601        | 600:5         | C20         | 0.3                          | 0.3  | 0.337                                            |
| 544-801        | 800:5         | C50         | 0.3                          | 0.3  | 0.450                                            |
| 545-102        | 1000:5        | C50         | 0.3                          | 0.3  | 0.522                                            |
| 545-122        | 1200:5        | C50         | 0.3                          | 0.3  | 0.627                                            |
| 545-152        | 1500:5        | C50         | 0.3                          | 0.3  | 0.601                                            |
| 545-162        | 1600:5        | C50         | 0.3                          | 0.3  | 0.641                                            |



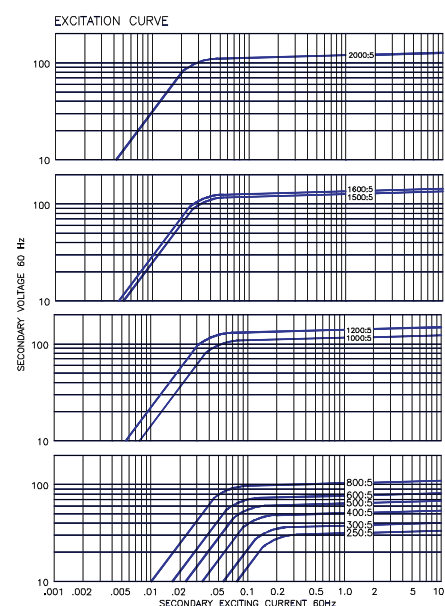
## Model 546 - Window Size 0.53" X 3.03"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 546-102        | 1,000:5       | C100        | 0.3                          | 0.3  | 0.446                                            |
| 546-122        | 1,200:5       | C100        | 0.3                          | 0.3  | 0.675                                            |
| 546-152        | 1,500:5       | C100        | 0.3                          | 0.3  | 0.480                                            |
| 546-162        | 1,600:5       | C100        | 0.3                          | 0.3  | 0.512                                            |



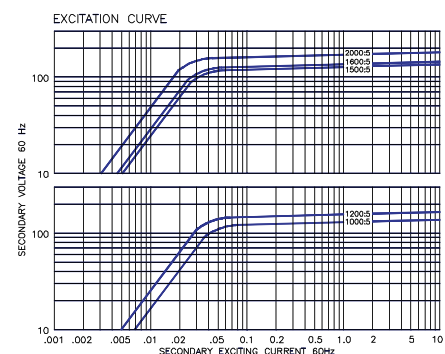
## Model 547 - Window Size 0.53" X 4.03"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 547-251        | 250:5         | C10         | 0.6                          | 1.2  | 0.112                                            |
| 547-301        | 300:5         | C20         | 0.6                          | 0.6  | 0.134                                            |
| 547-401        | 400:5         | C20         | 0.3                          | 0.6  | 0.179                                            |
| 547-501        | 500:5         | C20         | 0.3                          | 0.3  | 0.281                                            |
| 547-601        | 600:5         | C20         | 0.3                          | 0.3  | 0.337                                            |
| 547-801        | 800:5         | C50         | 0.3                          | 0.3  | 0.450                                            |
| 547-102        | 1,000:5       | C50         | 0.3                          | 0.3  | 0.522                                            |
| 547-122        | 1,200:5       | C50         | 0.3                          | 0.3  | 0.627                                            |
| 547-152        | 1,500:5       | C50         | 0.3                          | 0.3  | 0.601                                            |
| 547-162        | 1,600:5       | C50         | 0.3                          | 0.3  | 0.641                                            |
| 547-202        | 2,000:5       | C50         | 0.3                          | 0.3  | 0.513                                            |



## Model 548 - Window Size 0.53" X 4.03"

| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz |      | SECONDARY WINDING RESISTANCE ( $\Omega$ @ 75 °C) |
|----------------|---------------|-------------|------------------------------|------|--------------------------------------------------|
|                |               |             | B0.1                         | B0.2 |                                                  |
| 548-102        | 1,000:5       | C100        | 0.3                          | 0.3  | 0.446                                            |
| 548-122        | 1,200:5       | C100        | 0.3                          | 0.3  | 0.675                                            |
| 548-152        | 1,500:5       | C100        | 0.3                          | 0.3  | 0.480                                            |
| 548-162        | 1,600:5       | C100        | 0.3                          | 0.3  | 0.512                                            |
| 548-202        | 2,000:5       | C100        | 0.3                          | 0.3  | 0.640                                            |



For more information, visit  
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