



# HIGH ACCURACY METERING CURRENT TRANSFORMERS

### **ACCUGRID EASY**



### Ready to Ship Within 24 Hours

The industry's largest inventory of stocked instrument transformers.



### **Peace of Mind**

The industry's only 10-year warranty on instrument transformers.



### **Unmatched Performance**

Highest rating factors, temperature performance, and accuracies.



### **Seamless Replacements**

The broadest portfolio to match or replace any legacy brand.

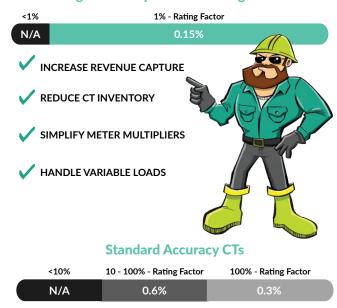


### **Long-Lasting Durability**

Solid dielectric construction for extended outdoor life.

# **HIGH ACCURACY BENEFITS**

### **High Accuracy Extended Range CTs**



# PROUDLY SERVING UTILITY CUSTOMERS FROM OUR WILSON, NC FACTORY SINCE 2016





### **COM 600V Metering CT**

Designed for pole-mounted applications and wall-mounted meter cabinets.

Available with low baseplate, high baseplate, high ratio bar, and low ratio bar.

| Product Number    | Rated Current (A) | IEEE Metering Accuracy | Rating Factor |       |
|-------------------|-------------------|------------------------|---------------|-------|
| High Accuracy     | Ratio             |                        | 30° C         | 55° C |
| COM0500ANN        | 500:5             | 0.15SB-0.2             | 2.0           | 1.5   |
| COM0500ANN-X      | 500:5             | 0.15SB-0.1             | 3.0           | 2.2   |
| COM0500ANN-H      | 500:5             | 0.15SB-0.2             | 4.0           | 3.0   |
| COM0600ANN        | 600:5             | 0.15SB-0.5             | 2.0           | 1.5   |
| COM0600ANN-X      | 600:5             | 0.15SB-0.2             | 3.0           | 2.0   |
| COM1000ANN        | 1000:5            | 0.15SB-0.5             | 2.0           | 1.5   |
| Standard Accuracy | Ratio             |                        | 30° C         | 55° C |
| COM0100SNN        | 100:5             | 0.3B-0.1               | 4.0           | 3.0   |
| COM0150SNN        | 150:5             | 0.3B-0.2               | 4.0           | 3.0   |
| COM0200SNN        | 200:5             | 0.3B-0.5               | 4.0           | 3.0   |
| COM0400SNN        | 400:5             | 0.3B-0.5               | 4.0           | 3.0   |
| COM0600SNN        | 600:5             | 0.3B-0.5               | 2.0           | 1.5   |
| COM0800SNN        | 800:5             | 0.3B-0.5               | 2.0           | 1.5   |
| COM1200SNN        | 1200:5            | 0.3B-1.8               | 1.5           | 1.2   |



### **COL 600V Metering CT**

Designed for higher amperage ratings with a 5.5" opening to handle primary cables.

Available with baseplate, standard bar, or short bar.

| Product Number    | Rated Current (A) | IEEE Metering Accuracy | Rating Factor |       |
|-------------------|-------------------|------------------------|---------------|-------|
| High Accuracy     | Ratio             |                        | 30° C         | 55° C |
| COL1200ANN        | 1200:5            | 0.15SB-0.9             | 2.0           | 1.5   |
| COL1500ANN        | 1500:5            | 0.15SB-0.9             | 3.0           | 2.5   |
| COL2000ANN        | 2000:5            | 0.15SB-0.9             | 2.5           | 1.75  |
| Standard Accuracy | Ratio             |                        | 30° C         | 55° C |
| COL0600SNN        | 600:5             | 0.3B-0.5               | 3.0           | 2.2   |
| COL0800SNN        | 800:5             | 0.3B-0.5               | 2.0           | 1.5   |
| COL1000SNN        | 1000:5            | 0.3B-0.5               | 2.0           | 1.5   |
| COL1200SNN        | 1200:5            | 0.3B-0.9               | 2.0           | 1.5   |
| COL1500SNN        | 1500:5            | 0.3B-0.9               | 2.0           | 1.5   |
| COL2000SNN        | 2000:5            | 0.3B-0.9               | 2.0           | 1.5   |
| COL3000SNN        | 3000:5            | 0.3B-0.9               | 1.5           | 1.2   |
| COL4000SNN        | 4000:5            | 0.3B-1.8               | 1.33          | 1.0   |



### **COS 600V Metering CT**

Designed for meter cabinet enclosures.

Available with low baseplate, high baseplate, pressed bar, or bolted bar.

| Product Number    | Rated Current (A) | IEEE Metering Accuracy | Rating Factor |       |
|-------------------|-------------------|------------------------|---------------|-------|
| High Accuracy     | Ratio             |                        | 30° C         | 55° C |
| COS0300ANN        | 300:5             | 0.15SB-0.1             | 3.0           | 2.2   |
| COS0600ANN        | 600:5             | 0.15SB-0.2             | 2.0           | 1.5   |
| Standard Accuracy | Ratio             |                        |               | 55° C |
| COS0200SNN        | 200:5             | 0.3B-0.2               | 2.0           | 1.5   |
| COS0200SNN-X      | 200:5             | 0.3B-0.1               | 3.0           | 2.2   |
| COS0400SNN        | 400:5             | 0.3B-0.2               | 2.0           | 1.5   |



# **COE 600V Metering CT**

Designed for higher amperage ratings with an 8.27" opening to handle primary cables.

Available with baseplate.

| Product Number | Rated Current (A) | IEEE Metering Accuracy | Rating Factor |       |
|----------------|-------------------|------------------------|---------------|-------|
| High Accuracy  | Ratio             |                        | 30° C         | 55° C |
| COE3000ANN     | 3000:5            | 0.15SB-0.2             | 2.0           | 1.5   |
| COE4000ANN     | 4000:5            | 0.15SB-0.5             | 1.5           | 1.2   |
| COE5000ANN     | 5000:5            | 0.15SB-0.5             | 1.33          | 1.0   |



# **COV 600V Metering CT**

Designed to fit on a 4" primary bus found in padmount transformers and can withstand temperatures up to 85° C.

Available with baseplate.

| Product Number    | Rated Current (A) | IEEE Metering Accuracy | Rating Factor |
|-------------------|-------------------|------------------------|---------------|
| High Accuracy     | Ratio             |                        | 85° C         |
| COV0500ANN        | 500:5             | 0.15SB-0.2             | 2.0           |
| COV0500ANN-H      | 500:5             | 0.15SB-0.2             | 4.0           |
| COV0600ANN        | 600:5             | 0.15SB-0.5             | 2.0           |
| COV0600ANN-X      | 600:5             | 0.15SB-0.5             | 3.0           |
| COV1000ANN        | 1000:5            | 0.15SB-0.5             | 2.0           |
| COV2000ANN        | 2000:5            | 0.15SB-0.5             | 2.0           |
| COV4000ANN        | 4000:5            | 0.15SB-0.5             | 1.0           |
| Standard Accuracy | Ratio             |                        | 85° C         |
| COV0200SNN        | 200:5             | 0.3B-0.1               | 4.0           |
| COV0400SNN        | 400:5             | 0.3B-0.2               | 4.0           |
| COV0600SNN        | 600:5             | 0.3B-0.5               | 3.0           |
| COV0800SNN        | 800:5             | 0.3B-0.5               | 3.0           |
| COV1000SNN        | 1000:5            | 0.3B-0.5               | 2.0           |
| COV1200SNN        | 1200:5            | 0.3B-0.5               | 2.0           |
| COV1500SNN        | 1500:5            | 0.3B-0.5               | 2.0           |
| COV2000SNN        | 2000:5            | 0.3B-0.5               | 1.5           |
| COV4000SNN        | 4000:5            | 0.3B-0.5               | 1.0           |



# **Local Sales Represenatative:**

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# Other ratios available upon request

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