

# Current transformers

## Measurement devices

from 5 to 5000 A

## Bar-through CT

### References

| Primary | Secondary | TBA 60    |         |           | TBA 80    |           | TBA 100   |                          | T2BA 100   |           |
|---------|-----------|-----------|---------|-----------|-----------|-----------|-----------|--------------------------|------------|-----------|
|         |           | Class 0.5 | Class 1 | Reference | Class 0.5 | Reference | Class 0.5 | Reference                | Class 0.2s | Reference |
| 200 A   | 5 A       |           | 2.5 VA  | 192T 7020 |           |           |           |                          |            |           |
| 250 A   | 5 A       | 2.5 VA    |         | 192T 7025 |           |           |           |                          |            |           |
| 300 A   | 5 A       | 2.5 VA    |         | 192T 7030 | 2.5 VA    | 192T 7530 |           |                          |            |           |
| 400 A   | 5 A       | 5 VA      |         | 192T 7040 | 5 VA      | 192T 7540 |           |                          |            |           |
| 500 A   | 5 A       | 5 VA      |         | 192T 7050 | 5 VA      | 192T 7550 |           |                          |            |           |
| 600 A   | 5 A       | 10 VA     |         | 192T 7060 | 5 VA      | 192T 7560 | 5 VA      | 192T 8060                |            |           |
| 750 A   | 5 A       | 10 VA     |         | 192T 7075 | 5 VA      | 192T 7575 | 5 VA      | 192T 8075                |            |           |
| 800 A   | 5 A       | 10 VA     |         | 192T 7080 | 10 VA     | 192T 7580 | 5 VA      | 192T 8080                |            |           |
| 1000 A  | 5 A       | 15 VA     |         | 192T 7090 | 15 VA     | 192T 7590 | 5 VA      | 192T 8090                |            |           |
| 1200 A  | 5 A       | 15 VA     |         | 192T 7092 | 15 VA     | 192T 7592 | 10 VA     | 192T 8092                | 5 VA       | 192U 8092 |
| 1250 A  | 5 A       | 15 VA     |         | 192T 7093 | 15 VA     | 192T 7593 | 10 VA     | 192T 8093                | 5 VA       | 192U 8093 |
| 1500 A  | 5 A       | 15 VA     |         | 192T 7095 | 15 VA     | 192T 7595 | 15 VA     | 192T 8095                | 5 VA       | 192U 8095 |
| 1600 A  | 5 A       | 15 VA     |         | 192T 7094 | 15 VA     | 192T 7594 | 15 VA     | 192T 8094                |            |           |
| 2000 A  | 5 A       |           |         |           | 15 VA     | 192T 7596 | 15 VA     | 192T 8096                | 5 VA       | 192U 8096 |
| 2500 A  | 5 A       |           |         |           |           |           | 30 VA     | 192T 8097                | 10 VA      | 192U 8097 |
| 3000 A  | 5 A       |           |         |           |           |           | 30 VA     | 192T 8098 <sup>(1)</sup> | 10 VA      | 192U 8098 |
| 4000 A  | 5 A       |           |         |           |           |           | 30 VA     | 192T 8099 <sup>(1)</sup> |            |           |

(1) Dimensions are different for TBA 100 with 3000 and 4000 A primary.

| Primary | Secondary | TBA 103   |           | T2BA 103   |           | TBA 127   |                          | T2BA 127   |           |
|---------|-----------|-----------|-----------|------------|-----------|-----------|--------------------------|------------|-----------|
|         |           | Class 0.5 | Reference | Class 0.2s | Reference | Class 0.5 | Reference                | Class 0.2s | Reference |
| 400 A   | 5 A       | 2.5 VA    | 192T 9340 |            |           | 2.5 VA    | 192T 9740                |            |           |
| 500 A   | 5 A       | 2.5 VA    | 192T 9350 |            |           | 2.5 VA    | 192T 9750                |            |           |
| 600 A   | 5 A       | 2.5 VA    | 192T 9360 |            |           | 2.5 VA    | 192T 9760                |            |           |
| 750 A   | 5 A       | 2.5 VA    | 192T 9375 |            |           | 2.5 VA    | 192T 9775                |            |           |
| 800 A   | 5 A       | 5 VA      | 192T 9380 |            |           | 5 VA      | 192T 9780                |            |           |
| 1000 A  | 5 A       | 10 VA     | 192T 9390 | 5 VA       | 192U 9390 | 10 VA     | 192T 9790                |            |           |
| 1200 A  | 5 A       | 10 VA     | 192T 9392 | 5 VA       | 192U 9392 | 10 VA     | 192T 9792                | 5 VA       | 192U 9792 |
| 1250 A  | 5 A       | 10 VA     | 192T 9393 | 5 VA       | 192U 9393 | 10 VA     | 192T 9793                | 5 VA       | 192U 9793 |
| 1500 A  | 5 A       | 15 VA     | 192T 9395 | 5 VA       | 192U 9395 | 15 VA     | 192T 9795                | 5 VA       | 192U 9795 |
| 1600 A  | 5 A       | 10 VA     | 192T 9394 |            |           | 15 VA     | 192T 9794                |            |           |
| 2000 A  | 5 A       | 15 VA     | 192T 9396 |            |           | 15 VA     | 192T 9796                | 5 VA       | 192U 9796 |
| 2500 A  | 5 A       |           |           |            |           | 15 VA     | 192T 9797                |            |           |
| 3000 A  | 5 A       |           |           |            |           | 25 VA     | 182T 9798 <sup>(1)</sup> |            |           |
| 4000 A  | 5 A       |           |           |            |           | 30 VA     | 182T 9799 <sup>(1)</sup> |            |           |

(1) Replacement model TRA 127 for this rating.

### Accessories

| Description of accessories | TBA 60<br>Reference | TBA 80<br>Reference | TBA 100<br>Reference | T2BA 100<br>Reference | TBA 103<br>Reference | T2BA 103<br>Reference | TBA 127<br>Reference | T2BA 127<br>Reference |
|----------------------------|---------------------|---------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|
| Sealable cover             | 192T 0102           | -                   | 192T 0102            | 192T 0102             | -                    | -                     | 192T 0102            | 192T 0102             |

#### CT Plug-in transducer (CEA-VA)

| Power supply  | Output           | TBA 100<br>Reference |
|---------------|------------------|----------------------|
| Self-supplied | 0-20 mA/0-10 VDC | 192Y 0045            |
| 230 VAC       | 0-20 mA/0-10 VDC | 192Y 0245            |
| 24 VDC        | 0-20 mA/0-10 VDC | 192Y 0145            |

#### CT Plug-in transducer (CEA-VA4)

| Power supply | Output           | TBA 100<br>Reference |
|--------------|------------------|----------------------|
| 230 VAC      | 4-20 mA/0-10 VDC | 192Y 0285            |
| 24 VDC       | 4-20 mA/0-10 VDC | 192Y 0185            |