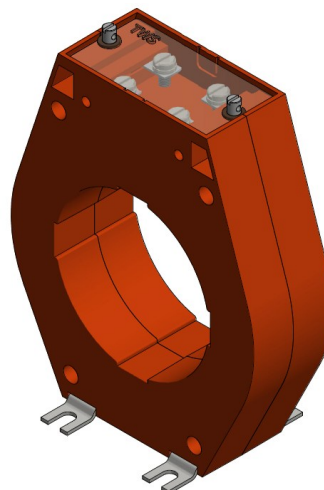


# 88U

## solid-core

TWS revenue grade solid-core current transformer designed for long-life, high-accuracy installations. Provides accurate, isolated current sensing for energy monitoring, power quality, and load management applications.



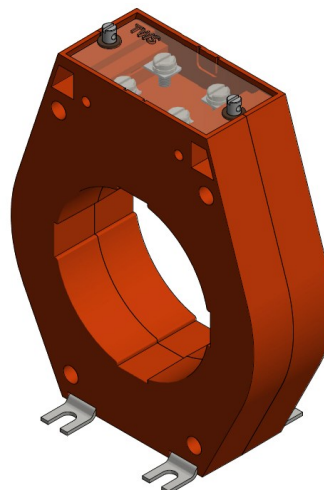
| PHYSICAL STRUCTURE     |                         |
|------------------------|-------------------------|
| Coil                   | Solid-core              |
| Dimensions             | 176 mm x 139 mm x 45 mm |
| Cable Diameter         | 86mm                    |
| CONSTRUCTION           |                         |
| Insulation             | 0.72 kV                 |
| Material               | ABS                     |
| Iron Core              | Silicon Steel           |
| CLASS 0.2              |                         |
| Primary Current        | 500—2500 A              |
| VA Rating              | 5—15 VA                 |
| CLASS 0.5              |                         |
| Primary Current        | 200—1600 A              |
| VA Rating              | 2.5—10 VA               |
| CLASS 1                |                         |
| Primary Current        | 200—1600 A              |
| VA Rating              | 5—30 VA                 |
| STANDARDS & COMPLIANCE |                         |
| Accuracy Class         | 0.2%, 0.5%, 1%          |
| IEC / AS               | 61869-2                 |

| ORDER NUMBERS |       |       |    |       |            |
|---------------|-------|-------|----|-------|------------|
| PRI 1         | PRI 2 | PRI 3 | VA | CLASS | ORDER NUM. |
| 500           |       |       | 5  | 0.2   | SCY27      |
| 800           |       |       | 5  | 0.2   | SFA24      |
| 800           |       |       | 15 | 0.2   | SBF56      |
| 1000          |       |       | 5  | 0.2   | SAO63      |
| 1000          |       |       | 10 | 0.2   | SCN44      |
| 1000          |       |       | 15 | 0.2   | SCD100     |
| 1000          | 2000  |       | 5  | 0.2   | SCZ20      |
| 1200          |       |       | 5  | 0.2   | SAR04      |
| 1200          | 2000  |       | 5  | 0.2   | SCD19      |
| 1500          |       |       | 5  | 0.2   | SAQ07      |
| 1500          | 2000  |       | 5  | 0.2   | SBQ87      |
| 1600          |       |       | 5  | 0.2   | SAR29      |
| 2000          |       |       | 5  | 0.2   | SD96       |
| 2000          |       |       | 5  | 0.2S  | SFA60      |
| 2000          |       |       | 10 | 0.2   | SCQ75      |
| 2500          |       |       | 5  | 0.2   | SBU75      |

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| ORDER NUMBERS |       |       |     |       |            |
|---------------|-------|-------|-----|-------|------------|
| PRI 1         | PRI 2 | PRI 3 | VA  | CLASS | ORDER NUM. |
| 200           |       |       | 2.5 | 0.5   | SCI92      |
| 300           |       |       | 5   | 0.5   | SAO60      |
| 400           |       |       | 5   | 0.5   | SBQ29      |
| 500           |       |       | 5   | 0.5   | SEW18      |
| 500           |       |       | 5   | 0.5S  | SFA58      |
| 500           | 800   | 1200  | 5   | 0.5   | SBA35      |
| 500           | 1000  |       | 5   | 0.5   | SAR09      |
| 500           | 1200  |       | 5   | 0.5   | SAU56A     |
| 600           |       |       | 5   | 0.5   | SEW19      |
| 600           |       |       | 10  | 0.5   | SEX22A     |
| 600           | 900   | 1200  | 5   | 0.5   | SY66       |
| 750           | 1000  | 1500  | 5   | 0.5   | SBY12      |
| 800           |       |       | 5   | 0.5   | SEW20      |
| 800           |       |       | 10  | 0.5   | SEW20A     |
| 800           | 1600  |       | 10  | 0.5   | SCR88      |
| 800           |       |       | 5   | 0.5   | SAP23      |
| 1000          |       |       | 5   | 0.5   | SEW21A     |
| 1200          |       |       | 5   | 0.5   | SEW22      |
| 1200          |       |       | 5   | 0.5S  | SFA59      |
| 1200          |       |       | 10  | 0.5   | SEW22A     |
| 1200          | 2000  |       | 5   | 0.5   | SCD27      |
| 1250          |       |       | 5   | 0.5   | SCD47      |
| 1500          |       |       | 5   | 0.5   | SAN71      |
| 1500          | 2000  |       | 5   | 0.5   | SBQ87A     |
| 1600          |       |       | 5   | 0.5   | SEW24      |

| ORDER NUMBERS |       |       |    |       |            |
|---------------|-------|-------|----|-------|------------|
| PRI 1         | PRI 2 | PRI 3 | VA | CLASS | ORDER NUM. |
| 200           | 400   |       | 5  | 1     | SCZ95      |
| 300           |       |       | 5  | 1     | SAP60A     |
| 500           |       |       | 5  | 1     | SAO92      |
| 1000          |       |       | 5  | 1     | SAO68      |
| 1200          |       |       | 5  | 1     | SBP65      |
| 1500          |       |       | 5  | 1     | SEW23A     |
| 1500          |       |       | 10 | 1     | SEW23      |
| 1600          |       |       | 30 | 1     | SBT31      |