

CT SB2

Multi-Ratio Switch Box for CT Analyzer

The CT SB2 switch box is an accessory for the CT Analyzer that enables the automatic testing of multi-ratio current transformers (CTs) with up to 6 tap connections (X1 to X6). The CT SB2 is connected to all the taps of a multi-ratio CT as well as to the CT Analyzer. Thus every ratio combination can be tested automatically with the CT Analyzer.

Convenient Features

The CT SB2 offers many convenient features for testing:

- 6-channel secondary connection terminals
- Color-coded terminals and cables to avoid connection errors
- Automatic wiring check to help with troubleshooting
- Easy test setup using the CT Analyzer user interface
- Terminals for connection of primary resistance and secondary burden for full automatic testing without re-wiring during test

Flexibility on site

The CT SB2 can easily be attached to the CT Analyzer or placed next to it. With a combined weight of 24 lbs / 11 kg, the CT Analyzer with the CT SB2 is convenient to carry and handle on site. The CT SB2 makes the CT Analyzer the most flexible and complete solution for testing multi-ratio CTs.



Mobile – Compact – Automated
Depicted: CT SB2



Scope of Delivery CT SB2

CT SB2

Input Voltage	100 - 240 Vac
Input Frequency	50 / 60 Hz
Input Current	0.2 A
Output Voltage*	0 - 120 V
Output Current*	0 - 5 A
Output Power*	0 - 400 VA
Dimensions (W x H x D)	11.2 x 8.7 x 2.7 in 284 x 220 x 68 mm
Weight	5.7 lbs / 2.6 kg
Order Number	VEHZ0696

* Output of CT Analyzer

OMICRON is an international company serving the electrical power industry with innovative testing and diagnostic solutions. The application of OMICRON products provides users with the highest level of confidence in the condition assessment of primary and secondary equipment on their systems. Services offered in the area of consulting, commissioning, testing, diagnosis, and training make the product range complete.

Customers in more than 130 countries rely on the company's ability to supply leading edge technology of excellent quality. Broad application knowledge and extraordinary customer support provided by offices in North America, Europe, South and East Asia, and the Middle East, together with a worldwide network of distributors and representatives, make the company a market leader in its sector.

With its policy of pioneering development OMICRON continues to lead the field in creating solutions to meet the needs of 21st century customers.

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