



■ TAG5000

➔ Wireless phase comparator, from 4 kV to 500 kV



▶ USE

An alternative to the voltmeter for checking the phase coincidence in a network before looping.

▶ SPECIFICATIONS

Can be used to check all types of three-phase networks from 4 to 500 kV (from 230 kV to 500 kV with special antenna extensions).

433.9 MHz coded multi-channel link compliant with Telecom standards.

Comes with two pairs of contact electrodes: two 40 mm Vs and two 60 mm hooks.

It can be fitted onto all types of insulating sticks using intermediate adapters.

The transmitter (grey box) indicates that a voltage is present by an audible and light signal, then sends the phase information to the receiver.

The receiver (blue box) measures the phase angle. It indicates phase coincidence by audible and light signals.

Self-test feature and simulation of all functions.

Can be used in all weathers.

Power supply: 9V batteries. Battery life: 6 months.

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▶ ADVANTAGES

- The wireless technology of the TAG5000 eliminates any danger due to the use of high voltage connecting cables on conventional devices and enables it to be used even for high voltages.
- Possibility of measuring through obstacles such as walls, doors, etc.
- No distance limit due to the cable: range of 10 to 16 m in the air and about 30 m in contact with the network.

Reference	Description	Voltage range	Frequency	Use	Contact electrode	Packaging
T5KFR004230C5	Wireless phase comparator TAG5000	4 - 230 kV	50 Hz	Outdoor	AC60 / 42029	Metal case
T5KFR004500V5	Wireless phase comparator TAG5000	4 - 500 kV	50 Hz	Outdoor	AC60 / AC120 / 42029 / 41811B	Metal case
T5KGB004230C5	Wireless phase comparator TAG5000	4 - 230 kV	50 Hz	Outdoor	AC60 / AC120 / D100	Metal case
T5KGB004230C6	Wireless phase comparator TAG5000	4 - 230 kV	60 Hz	Outdoor	AC60 / AC120 / D100	Metal case
T5KGB004500H5	Wireless phase comparator TAG5000	4 - 500 kV	50 Hz	Outdoor	AC60 / AC120 / D100	Soft case
T5KGB004500H6	Wireless phase comparator TAG5000	4 - 500 kV	60 Hz	Outdoor	AC60 / AC120 / D100	Soft case

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