



■ TAG5000

➔ Wireless phase comparator, from 4 kV to 500 kV

▶ USE :

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

▶ TECHNICAL 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.

Substation version: this comparator also comes in a version with antennas for SUBSTATION applications 10-30 kV, Ref. TAG5000-S

▶ ADVANTAGES :

- The wireless technology of the TAG5000



TAG5000 RECEIVER



TAG5000 TRANSMITTER

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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.



		length	diameter	of each	of the case	of the case
TAG5000	Wireless phase comparator	21 cm	90 mm	560 g	390 x 265 x 120 mm	3,7 kg
	Option:					
QL	Fast coupling and contact antenna positioning system					
	Accessories:					
ANT55	Pair of capacitive antennas for use from 110 kV to 500 kV					
VT5K	Carry case for TAG5000 with 500 kV antennas and accessories					
	Pair of					

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AFLEXU2APV	flexible adapters with APV end fitting					
AFLEXU2U	Pair of flexible adapters with U end fitting					
	Model for substation applications:					
TAG5000S	Phase comparators with antennas					

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