

Waterproof

THREE-Phase/Motor Rotation Tester

TM-601/TM-603

Display

- Phase rotation indication by LED indicator, checking if currents of three different ratings are in proper phase. Phase open-circuit detection by indicator.
- Three power phase or Motor sequence by LED indicator.

Features:

- Three Function in one unit.
- Identifies 3-phase sequence rotation.
- Indicates an open phase condition.
- Verifies motor shaft rotation.
- EN 61010-1 CATIII 1000V/CAT IV 600V, EN 61557-7.
- Two UL 500 mA/700 V fuses to protection.(TM-601)
- Low battery detection.
- Waterproof resistance.(IP67)
- Supplied with three CAT IV 600V rated large alligator clips and test leads.

Applications:

- Two measurement devices in one.
- Phase sequence testing.
- Three phase motor installation & maintenance.
- Checks motors for rotation direction
- Identifies the phase sequence of the three phase electrical system.
- Indicates normal or reversed phases as well as loss of the phase.

Accessories included:

- User manual.
- 9V battery(NEDA 1604 IEC 6F 22 JIS 006P)*1
- Carrying case.
- Test leads should be 4 feet long*3.
- Test leads should be removable and have alligator clips*3



Specifications

Model	TM-601/603
3 phase to phase inputs voltage	45V AC up to 600V AC
Signal Frequency Range	45 to 400 Hz
Test Currents (In per phase) less than	Approx 5 mA
Dimensions (with holster)	143 × 68 × 35 mm. 5.6 × 2.9 × 1.4 inch
Weight (including battery)	about 200g