

## UT261 SERIES

### Phase Sequence and Motor Rotation Indicators

UT261 series is used for determining 3-phase power phase sequence, missing phase indication, and motor phase rotation (UT261B). UT261A and UT261B can measure AC voltage of 40~700V and 90~600V respectively. These devices can operate in frequency range of 15~400Hz. UT261 are durable devices which can withstand impact from 2 meter's height. Test leads with protective tubing are included in optional accessories.



● UT261A



● UT261B

SPECIFICATION	UT261A	UT261B
Certificates	CE, RoHS, cETLus	
AC voltage (V)	90V~600V	40V~690V
Frequency (Hz)	15Hz~400Hz	15Hz~400Hz
Working current (A)	<1mA	<3mA
Phase sequence indication	LCD	LED
Missing phase indication	LCD	LED
Motor rotation indication		LED
Category rating	CAT III 600V	
GENERAL CHARACTERISTICS		
Power	UT261A: No battery required; UT261B: 9V battery (6F22)	
Product net weight	UT261A: 160g; UT261B: 180g	
Product size	123mm x 71mm x 29mm	
Standard accessories	Battery (UT261B), test lead with alligator clip x 3, English manual	
Standard individual packing	Gift box, carrying bag	
Standard quantity per carton	20pcs	
Standard carton measurement	450mm x 325mm x 340mm	
Standard carton gross weight	UT261A: 9.8kg; UT261B: 10.3kg	

## UT262 SERIES

### Non-Contact Phase Detectors

UT262 series are clamp type non-contact phase detectors. Users do not need to be in contact with high-voltage, reducing risk of electrical shock to electricians and other professional personnels. Beside phase sequence detection, UT262 series can also be used for live wire detection, simple electrical inspection, phase identification, missing-phase judgment, and wire breaker searching. It is a perfect tool for phase sequence detection, motor mounting, and wires maintenance.

- Clamp opening 1.6~16mm (UT262A), 10~40mm (UT262C)
- Auto power off (Automatically switch off after three minutes)
- Power on indication
- LED, buzzer indication



● UT262C



SPECIFICATION	UT262A	UT262C
Phase sequence	[Positive phase] four phase lights on clockwise, and beeping sound	[Negative phase] four phase lights on anti-clockwise, and solid sound
Missing phase detection	R-S or S-T light off	
Live power detection	R-S or S-T light on	
Circuit break detection	R-S or S-T light off	
Voltage detection	R-S or S-T light on	
AC voltage range (V)	70V~600V	70V~1000V
Frequency range (Hz)	40Hz~70Hz	
Category rating	CAT III 600V	
GENERAL CHARACTERISTICS		
Power	1.5V battery (R6) x 2	
Display	37mm x 25mm	
Product net weight	180g	
Product size	70mm x 75mm x 30mm	
Standard accessories	Batteries, English manual	
Standard individual packing	Blister	
Standard quantity per carton	10pcs	
Standard carton measurement	670mm x 315mm x 190mm	
Standard carton gross weight	3.8kg	