

FEATURES

- Display by LED indicators.
- Inter-phase voltage: 45V AC up to 600V AC.
- Signal Frequency Range: 45Hz to 400Hz.
- Test Currents inter-phase less than 3.5mA.
- Motor Power: 6W~500W
- Two UL 500mA/700V fuse protection.
- Low battery detection.
- Waterproof resist.
- EN 61010-1 CAT III 1000V, CAT IV 600V.

RS PRO 3-Phase/ Motor Rotation Tester

RS Stock No.: 2050082,2050088



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

- Phase sequence testing. Three phase motor installation and maintenance.
- Check motors for rotation direction.
- Identifies the phase sequence of three phase electrical systems.
- Indicates normal or reversed phases as well as loss of phase.
- Waterproof

General Specifications

Model Number	IM-601N
Display	LED indicators
Inter-phase voltage:	45V AC up to 600V AC.
Signal Frequency Range:	45Hz to 400Hz.
Test Currents inter-phase	Less than 3.5mA.
Motor Power	6W~500W
Fuse Protection	UL 500mA/700V x2pcs
Waterproof	IP67
Functions	Low battery detection
Applicable Standards	CATIV 600V, CATIII 1000V

Electrical Specifications

Operation Supply Voltage	1 X9V
Battery Type	NEDA 1604 IEC 6F 22 JIS 006P
Batter Life	50 hours

Mechanical Specifications

Dimensions	143mm x 69mm x 36mm
Length	143mm
Width	69mm
Height	36mm
Weight	220g (with battery)

Operation Environment Specifications

Operating Humidity Range	Below 80% RH
Operating Temperature Range	5°C ~ 40°C
Storage Humidity Range	Below 70% RH
Storage Temperature Range	-10°C to 60°C

Protection Category

Fuse	UL 500mA/700V
IP67	Waterproof

Approvals

Declarations	CE
Standards Met	CATIV 600V, CATIII 1000V

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
XXX-XXXX	RS PRO	IM-604			

ACCESSORIES INCLUDED WITH 3-Phase/ Motor Rotation Tester

- User manualx1
- 9V batteryx1
- carrying casex1
- Test leads (4 feet) x3
- Alligator clipsx3