



Product Datasheet

ENGLISH

**Stock No: 123-1932, 1231932,  
1231962, 1231963, 1231964 & 1231965**  
**RS PRO Motor and Phase Rotation Indicator**

EN



## Features

Nominal voltage rotary direction: 1V to 400V AC

Nominal voltage phase indication: 120V to 400V AC

Frequency range: 2 to 400Hz

Test Current (per phase): < 3.5 mA

Electrical safety: DIN, VDE 0411, IEC61010 DIN;IEC61557-7/EN61557-7

Protection level: CATIII 600V

Type of protection: IP40

Operating Altitude: 2000m

Operating temperature: 0°C to 40°C

Determine rotary field direction

Non-contact rotary field indication

Determine the motor connection

Magnetic field detection

## Specifications

Environmental

Operating Temperature:0°C to +40°C

Operating Altitude: 2000 m

Pollution Degree: 2

Type of protection: IP 40

Mechanical Specifications

Size (H x W x D): 130mm x 69mm x 32mm.

Weight: 130g

Humidity:15% to 80%

Safety Specifications

### Electrical Safety:

Meets IEC 61010 IEC 61557-7 / EN61557-7

Maximum Operating Voltage (U<sub>me</sub>):400 V AC for all ranges

Protection Levels: CAT III, 300V

### Electrical Specifications

Battery: 9 V alkaline, IEC 6LR61

Current Consumption: Max 20 mA

Battery life: Minimum 1 year for average use

Determine Rotary Field Direction

Nominal voltage rotary direction: 1 to 400 V AC

Nominal voltage phase indication: 120 to 400 V AC

Frequency Range (fn): 2 to 400HZ

Test Currents (I<sub>n</sub> per phase): Less than 3.5 m A

Non-Contact Rotary Field Indication

Frequency Range (fn): 2 to 400HZ

Determine the Motor Connection

Nominal Test Voltage (U<sub>me</sub>): 1 to 400 V AC

Nominal Test Currents (I<sub>n</sub> per phase):Less than 3.5 m A

Frequency Range (fn): 2 to 400 HZ

### Accessories:

3 pieces self-retaining test leads, 3 alligator clips, User Manual and gift box with carrying case.