



TIS 415 Motor Phase
Rotation Tester



The TIS 415 determines the rotary field of three phase systems and rotational direction of three phase motors, using non-contact or contact technology. Simply place the tis 415 on top of the motor with the base of the instrument facing the shaft of the motor, press the “green” button and the magnetic field of the motor will be detected along with its clock wise or anti-clock wise rotation. Alternatively connect the TIS 415 with the test leads to the motor terminals. Give the shaft a quarter turn to the right and the rotational field will also be displayed.

Specification

Safety

Meets DIN VDE0411, IEC61010, VDE0413-7
Maximum Operating Voltage 400V for All Ranges
CAT III, 300V
Current Consumption Max 20mA

Special Functions

Determines Rotary Field of 3 Phase Systems
Non-Contact Motor Rotation
Contact Motor Rotation
Clear and Precise LED Indication
Wireless Rotational Chart

General Characteristics

Power 6F22/9V
Weight 150g
Size 124mm x 61mm x 27mm

Standard Accessories

2 x AA Batteries,
Test Leads
Rubber Housing
Complete with Crocodile Clips
Zipped Padded Case