

SPECIAL MAINTENANCE

Megger offers a wide range of test and measuring instruments for unique applications. These high quality, easy to use instruments include:

- Electrical Appliance Testers.
- Three-Phase Sequence.



Cat. 230415 shown

HIGH-POT TESTERS

- Ground continuity check of 3-wire devices with high voltage interlock.
- Leakage current adjustable on front panel from 0.3 to 12.3 mA.
- One-second or continuous testing.
- Automatic failure shutdown.

ORDERING INFORMATION FOR HIGH-POT TESTERS

Cat. No.	Description
230315	AC High-pot Tester, 0 to 3 kV ac
230415	AC High-pot Tester, 0 to 4 kV ac
230425	AC/DC High-pot Tester, 0 to 4 kV ac, 0 to 5 kV dc

CABLE HEIGHT METER

- Inherently safe.
- No physical connection to cables under test.
- Noise and stray signal rejection.
- Measures the height of up to 6 overhead cables.
- 3 ranges available.

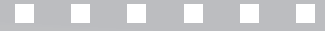
ORDERING INFORMATION FOR CABLE HEIGHT METERS

Cat. No.	Description
CHM2000	Telecom Cable Height Meter, 35 ft (11 m)
659600	Power Cable Height Meter, 50 ft (15 m)
659600E	Power Cable Height Meter, 75 ft (23 m)





THREE-PHASE SEQUENCE



The three-phase sequence equipment consists of a range of power line testing products including:

- Phase and motor rotation testers to determine motor rotation without energizing the motor.
- Cable phasing meters to measure voltage and determine phase rotation of underground distribution systems.
- Phase sequence indicators for identifying the phase sequence and any faulty or open phase of energized lines.



Cat. No. 560060

MOTOR & PHASE ROTATION TEST SETS

- Determine the rotation direction of single and three-phase motors before connection to the line.
- Identify true phase sequence of energized 50/60 Hz power lines up to 600 V.
- Supplied with easily connected alligator clip leads.
- Determine polarity of power and instrument transformers.

CABLE PHASING METER

- Designed to phase out cables.
- Battery operated.
- Measures capacitance of test point if system voltage is known.
- Works on capacitance test points incorporated into elbow connectors.



Cat. No. 830220-1

PHASE SEQUENCE TEST SETS

Model PSI-700

- Indicates A, B or C phase.
- No moving parts, batteries or binding posts and requires no power source.
- Housed in a rugged, insulated enclosure.

Selection Guide for Three-phase Sequence Equipment

Cat. No.	Description	Max Voltage	Frequency
560060	Motor and Phase Rotation Tester	600 V	50/60
560400	Motor and Phase Rotation Tester	600 V	25/50/60/400
830220-1	Cable Phasing Meter	30 kV	50/60
PSI-700	Phase Sequence Tester	700 V	50/60