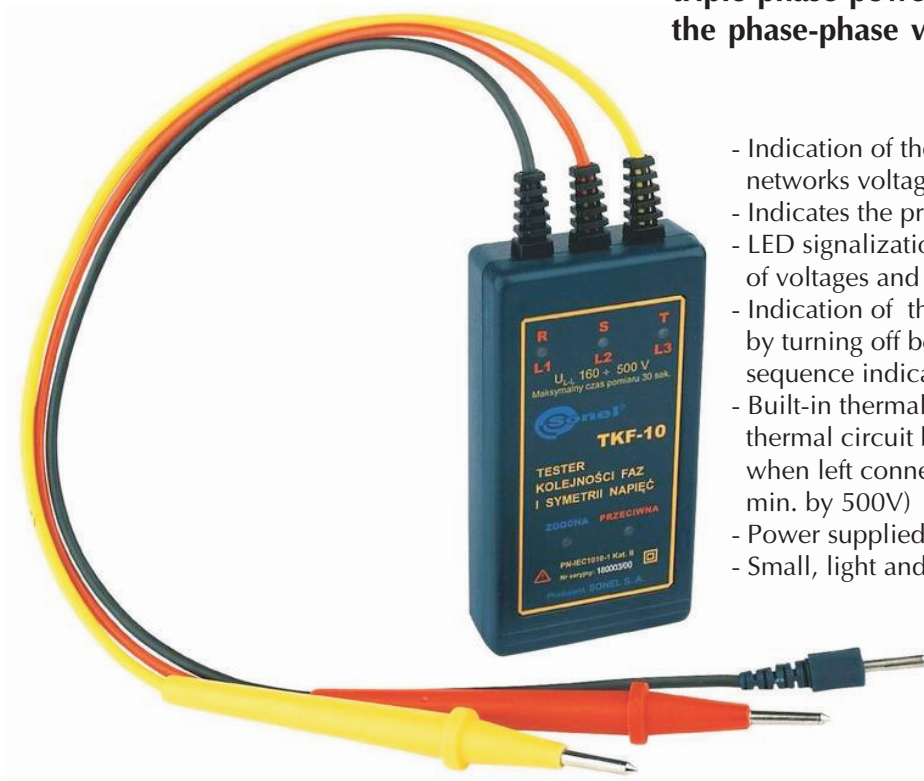


The TKF-10 tester has been designed for checking the triple phase power installations in the wide range of the phase-phase voltages 160V..500V.

- Indication of the phase sequence in wide range of power networks voltages (160-500V phase-phase)
- Indicates the presence of all phases
- LED signalization (three LED diodes indicates the presence of voltages and two the direction)
- Indication of the phases voltage significant drop or absence by turning off both corresponding LED (L1, L2 or L3) and sequence indicator LED
- Built-in thermal protection of the tester: self-recovery thermal circuit breaker protects the tester from overheating when left connected to a network for a long time (over 20 min. by 500V)
- Power supplied from the tested installation
- Small, light and handy casing with the elastic test cables



### TKF-10 TECHNICAL SPECIFICATIONS

#### Nominal operating conditions:

- voltages range (L-L)..... 160 .. 500V
- frequency range ..... 45 .. 65Hz

#### Complies with standards:

- phase sequence test.....EN 61557-7:2002
- safety category ..... III 300V EN 61010-1:2001

#### Other:

- power supply ..... from the tested installation
- measurements (without the test cables) ..... 128 x 66 x 28 mm
- weight ..... ca. 0,2 kg

#### Standard equipment

The set delivered by the manufacturer includes the following items:

- TKF-10 tester
- "Crocodile" type banana plug
- Carrying case
- Operation manual