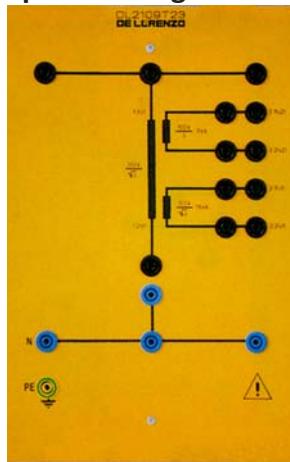




# ELECTRICAL POWER ENGINEERING



## Single-phase voltage transformer



**DL 2109T23**

Voltage transformer for measuring and protection.

Rated primary voltage: 380 V/V3 (220 V)

Rated secondary voltages:

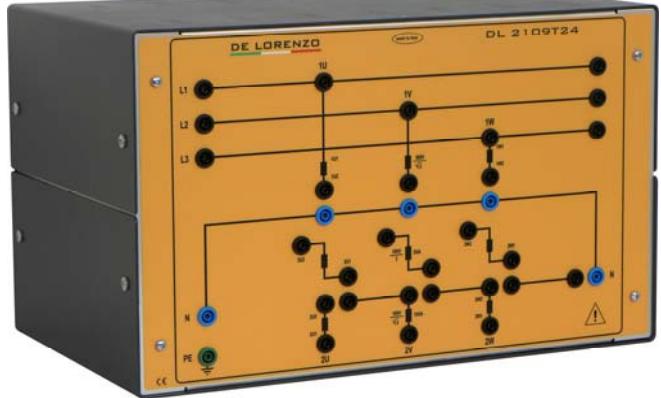
100 V/V3, Performance 15 VA

100 V/3, Performance 5 VA

Accuracy class: 1

Frequency: 50 - 60 Hz

## Three-phase voltage transformer



**DL 2109T24**

Three single-phase voltage transformers for measuring and protection.

Rated primary voltage: 380 V/V3 (220 V)

Rated secondary voltages:

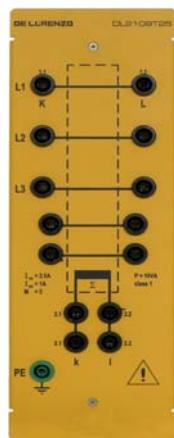
100 V/V3, Performance 15 VA

100 V/3, Performance 5 VA

Accuracy class: 1

Frequency: 50 - 60 Hz

## Summation current transformer



**DL 2109T25**

Ring-type core current transformer suitable for the detection of earth faults and for current determination with differential protection.

Primary rated current: 5 x 2.5 A

Transformation ratio: 2.5/1

Secondary rated current: 1 A

Rated power: 10 VA

Accuracy class: 1

## Power meter



**DL 2109T26**

Single-phase panel meter for the measurement of active power and capacitive/inductive reactive power. Measurement ranges:

- voltage: 3/10/30/100/300/1000 V

- current: 0.1/0.3/1/3/10/30 A

Frequency ranges:

- active power: 0 ... 20 kHz

- reactive power: 50 Hz

LED indicators: capacitive reactive power, inductive reactive power, over-load voltage (with acoustic sound), overload current (with acoustic sound).

Auxiliary supply: single-phase from mains