

# Vario®-isolating transformer IP20

## Type SALO

Capsulated single-phase Vario® transformer designed and tested according to norm EN1558-2-14. Designed as a torodial isolating transformer with separate insulated windings for use in laboratories. Degree of protection IP20. The Noratel Vario® transformer is an optimal solution when continuous control of voltage and current is preferable. The construction ensures a clean sine voltage and no radio interference or additional harmonics are generated. Portable design can be supplied with wheels. Measuring equipment according to customer specifications. Standard types supplied with Amperemeter and Voltmeter.

### Applications:

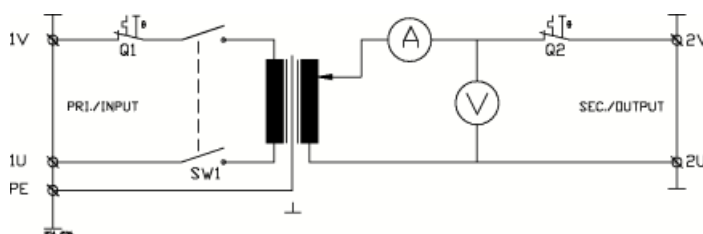
For continuous adjustment of alternating voltage and currents, where of safety reasons a isolating transformer with separate windings is required. In addition to standard types, Vario® variable transformers are supplied strictly on customer request.

### Technical specifications

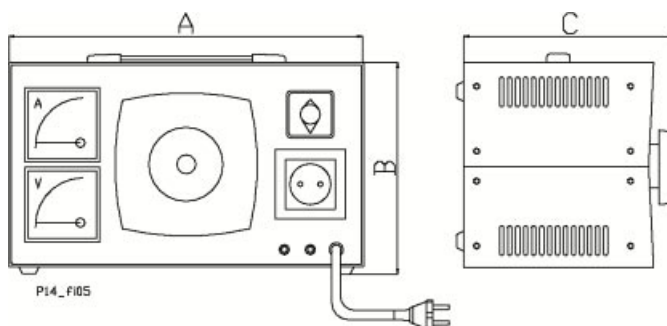
- Input voltage: 230V
- Frequency: 50-60Hz
- Output voltage: 0-300V
- According to: EN61558-2-14
- Test/insulating voltage: 5kV AC RMS
- Construction class: I
- Insulation class: B (130°C)
- Ambient temp. ( $t_a$ ): 40°C
- Degree of protection: IP20



### Wiring diagram



### Dimensions



### Standard types

Type	Voltage Prim. (V)	Voltage Sec. (V)	Max current Sec. (A)	Dimensions AxBxC (mm)	Weight (Kg)	Art. no:
Salo 0-300/1	230	0-300	1,6	355x210x220	12,5	6-105-101010
Salo 0-300/3	230	0-300	3	355x210x220	14,5	6-105-101020
Salo 0-300/6	230	0-300	6,3	500x360x230	25,0	6-105-101030
Salo 0-300/10	230	0-300	10	500x360x230	29,0	6-105-101040