Your contact:
+49-(0)2 12-88 04-0 • info@reo.de

REOLAB 310

Three-phase supply with autotransformers



Unique Selling Point

- Clear operation
- Clean sine wave of the AC output voltage
- Generates no electromagnetic interference
- Control error approx. 1.5 % of the output voltage
- Fast regulation of voltage variations
- Display error approx. 1,5% for meters

Description

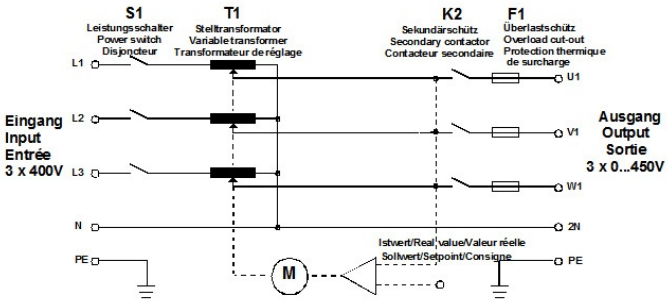
Applications:

This is the ideal answer for every laboratory requiring a variable voltage source with manual or automatic adjustment and simultaneous voltage stabilization.

Technical Data

- Output Current : 10 - 100 A

Circuit diagram



Options

- Digital volt and current meters 96 x 48 mm with LED display and true rms measurement
- Digital three-phase measurement of voltage, current, power, and cos.phi
- Time-controlled voltage variation via PLC
- RS 232 interface for measurement and control

Last modified: 27.03.2018. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.

Your contact:
+49-(0)2 12-88 04-0 • info@reo.de

REOLAB 310

Three-phase supply with autotransformers

Type	Size	Supply voltage [V]	Output current [A]	Output voltage [V]	Output power [kVA]	Connection
310/7,8	DM 11		3 x 10		0 - 7,8	
310/9,36	DM 12		3 x 12		0 – 9,36	
310/14	DN 7	3 x 400 P/P	3 x 18	3 x 0-450	0 - 14	
310/19,5	DN 9	3 x 230 P/N	3 x 25		0 - 19,5	Star/Auto
310/25	DN 10	50/60 Hz	3 x 32		0 - 25	
310/39	DRT 39		3 x 50		0 - 39	
310/49	DRT 50		3 x 63		0 - 49	
310/69	DRT 69		3 x 100	3 x 0-400	0 - 69	

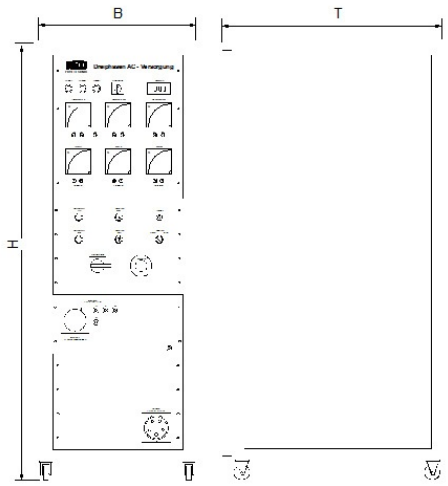
Last modified: 27.03.2018. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.

Your contact:
+49-(0)2 12-88 04-0 • info@reo.de

REOLAB 310

Three-phase supply with autotransformers

Dimension drawing



Dimensions

Type	B / l / l [mm]	T / d / p [mm]	H / h / h [mm]
310/7,8	600	600	1550
310/9,36	600	600	1550
310/14	600	600	1550
310/19,5	600	600	1550
310/25	600	600	1550
310/39	600	800	1750
310/49	600	800	1750
310/69	600	800	1750

Last modified: 27.03.2018. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.