# Three-phase AC high-voltage power supplies

Adjustable and constant voltage supplies, Electronic solution

All power supplies can be fitted as an option with a computer interface for external operation. This equipment can of course be designed with other technical parameters to suit a customer's wishes.

#### **REOLAB 600**



## **Description**

These three-phase AC supplies with separate windings have an adjustable variable output voltage and a variable output frequency. These AC supplies are suitable for simulating a mains network and for testing devices, components or installations typically for 60-Hz networks. They consist of an inverter with adjustable frequency and, ensure with REO sinewave filters, a clean sinusoidal form at the output.

## **Technical data**

REOLAB 600	
Input voltage	3 x 400 V L/L or 3 x 230 V L/N
Output voltage max.	3 x 0 - 500 VAC
Output current	3 x 22 A
Output frequency	16 - 1600 Hz variabel
Output power	19 kVA as standard version
Vector group	Delta / Star
IP Code	IP 20
Frequency range	50/60 Hz

### Block diagram

