

# Control Software EG-Control

for low frequency generators series EG24xx

## DESCRIPTION

EG-Control is a PC-based control software from VALLON for low frequency generators of the EG24xx series. The software enables the comfortable adjustment of settings as well as the data retrieval of stored workpiece-specific demagnetization setting parameters such as coil current, frequency or symmetry.

Up to 1,000 parameter sets can be saved in the data-base. These can be selected either manually via the user interface or using an optional barcode scanner before demagnetization. The parameter set is transferred to the low frequency generator via the serial interface. These workpiece-specific parameter sets ensure optimal demagnetization.

## OPTIONS

- Barcode scanner for selecting the linked parameter set
- USB -> serial converter RS232 / RS485

## SCOPE OF DELIVERY

- CD with EG-Control software
- USB dongle
- Operating instructions DE/EN

## CHARACTERISTICS

- Creation and storage of up to 1,000 workpiece-specific parameter sets
- Linking of names and photos to each parameter set
- Manual selection of the parameter set or with an optional barcode scanner
- Remote control of functions such as start / stop, coil current, symmetry and frequency
- Compatible with all low frequency generators of the EG24xx series
- Monitoring of the demagnetization process
- User interface in English

## SYSTEM REQUIREMENTS

- Microsoft® Windows 10® operating system (32 or 64 bit)
- 1 x serial interface COM port or  
1 x USB -> serial converter RS232 / RS485
- 1 x USB \* for the dongle
- 1 x USB \* for optional barcode scanner

\*USB 2.0 or 3.0



*Customizing with Excellence*

Vallon GmbH · Arbachtalstraße 10 · 72800 Eningen, Germany · Tel. +49 7121 9855-0 · info@vallon.de · www.vallon.de

