

PowerElectronics Solutions



REOTRON Systems with high efficiency

Nowadays many sectors of our industry consume enormous amounts of energy, which requires some form of regulation. Whether this be heating systems used in electro-coating plants, industrial furnaces, silicon crystal growing systems or electromagnets used for lifting scrap-metal, high-efficiency power supplies are required everywhere.

For many years REO has been concerned with the efficient conversion of energy – using both inductive and electronic means – culminating these days in a very original system called REOTRON, which represents the highest quality and reliability in power supply technology.

Whether it is a single or three-phase power controller or a complete power supply complete with transformer, harmonic filter and power-factor correction, REO ELEKTRONIK AG offers the best and most comprehensive solutions for all types of variable power supplies, using power electronics.



REO-Components for power electronics:

- REOTRON DC power supply
- REOTRON EW single-phase thyristor power-controller
- REOTRON MEW single-phase thyristor power-controller
- REOTRON MDW three-phase thyristor power-controller
- REOTRON LMS three-phase converter
- REOTRON MDZ firing and regulation unit
- REOTRON THY thyristor switch for power factor correction
- RP-Controller regulator for power factor correction



■ Headquarters - Germany

REO ELEKTRONIK AG

Brühler Straße 100 · D-42657 Solingen
Tel.: +49 (0)212 8804 0 · Fax: +49 (0)212 8804 188

REO INDUCTIVE COMPONENTS AG

Brühler Straße 100 · D-42657 Solingen
Tel.: +49 (0)212 8804 0 · Fax: +49 (0)212 8804 188

E-Mail: info@reo.de

Internet: www.reo.de

■ Divisions - Germany

REO INDUCTIVE COMPONENTS AG

REO Train Technologies Division

Nieke Train Technologies Division

Centre of Competence Berlin
Erasmusstraße 14 · D-10553 Berlin
Tel.: +49 (0)30 3670236 0 · Fax: +49 (0)30 3670236 10
E-Mail: zentrale.berlin@reo.de · Internet: www.reo.de

Fertigung

Nieke Train Technologies Division

Eduard-Maurer-Straße 13 · D-16761 Hennigsdorf

REO IBK Drives Division

IBK Drives Division

Holzhausener Straße 52 · D-16866 Kyritz
Tel.: +49 (0)33971 485 0 · Fax: +49 (0)33971 485 90
E-Mail: ibk@reo.de · Internet: www.reo.de

REO Setzermann Medical Division

Setzermann Medical Division

Schuldhölzinger Weg 7 · D-84347 Pfarrkirchen
Tel.: +49 (0)8561 9886 0 · Fax: +49 (0)8561 9886 40
E-Mail: setzermann@reo.de · Internet: www.reo.de

REO Test and PowerQuality Division

Test and PowerQuality Division

Brühler Straße 100 · D-42657 Solingen
Tel.: +49 (0)212 8804 0 · Fax: +49 (0)212 8804 188
E-Mail: main@reo.de · Internet: www.reo.de

■ China

REO Shanghai Inductive Components Co., Ltd

No. 536 ShangFeng Road · Pudong, 201201 Shanghai · China
Tel.: +86 (0)21 5858 0686 · Fax: +86 (0)21 5858 0289
E-Mail: info@reo.cn · Internet: www.reo.cn

■ France

REO VARIAC S.A.R.L.

ZAC Du Clos aux Pois 1 · 6/8 rue de la Closerie-LISSES · F-91048 Evry Cédex
Tel.: +33 (0)1 6911 1898 · Fax: +33 (0)1 6911 0918
E-Mail: reovariac@reo.fr · Internet: www.reo.fr

■ Great Britain

REO (UK) Ltd.

Units 2-4 Callow Hill Road · Craven Arms · Shropshire SY7 8NT · UK
Tel.: +44 (0)1588 673 411 · Fax: +44 (0)1588 672 718
E-Mail: main@reo.co.uk · Internet: www.reo.co.uk

■ India

REO GPD INDUCTIVE COMPONENTS PVT. LTD

2/202 Luna Road · Village Luna · Taluka Padra
Vadodara - 391440 · India
Tel.: +91 (2662) 211723, +91 (265) 2396148
Fax: +91 (265) 2396971 · E-Mail: info@reogpd.com

■ Italy

REO ITALIA S.r.l.

Via Treponti, 29 · I-25086 Rezzato (BS)
Tel.: +39 030 279 3883 · Fax: +39 030 279 0600
E-Mail: info@reitalia.it · Internet: www.reitalia.it

■ Poland

REO CROMA Sp. z o.o

ul. Pozaryskiego 28, bud 20 · PL-04-703 Warszawa
Tel.: +48 (0)22 812 3066 · Fax: +48 (0)22 815 6906
E-Mail: croma@croma.com.pl · Internet: www.croma.com.pl

■ Russia

REO RUSSIA Ltd.

17/2, Dorozhnaya st., · Voronezh 394062 · RUSSIA
Tel.: +7 (0)4732 202 453 · Fax: +7 (0)4732 707 011
E-Mail: info@reo-russia.ru · Internet: www.reo-russia.ru

■ Spain

REO ESPAÑA 2002 S.A.

C/Manuel Ventura i Campeny 21B · local 9 · E-08339 Vilassar de Dalt (Barcelona)
Tel.: +34 937 509 994 · Fax: +34 937 509 995
E-Mail: info@reospain.com · Internet: www.reospain.com

■ Switzerland

REO ELEKTRONIK AG

Im Halbiacker 5a · CH-8352 Elsau
Tel.: +41 (0)52 363 2820 · Fax: +41 (0)52 363 1241
E-Mail: info@reo.ch · Internet: www.reo.ch

■ Turkey

REOTURKEY ELEKTRONİK San. ve Tic. Ltd. Şti.

Halil Rifatpasa Mah. · Darülcenze CD Perpa Tic. Merkezi
B Blok Kat 8 No:1095 · TR-34384 Sisli – Istanbul
Tel.: +90 (0)212 2215 118 · Fax: +90 (0)212 2215 119
E-Mail: info@reo-turkey.com · Internet: www.reo-turkey.com

■ USA

REO-USA, Inc.

8450 E. 47th St · USA-Indianapolis, IN 46226
Tel.: +1 (0)317 8991 395 · Fax: +1 (0)317 8991 396
E-Mail: main@reo-usa.com · Internet: www.reo-usa.com