

The REO logo is displayed in white, stylized, outlined letters on a solid blue rectangular background. The background of the entire page is a semi-transparent view of industrial machinery, showing various components like capacitors, a fan, and metal frames.

REO

Test technology

www.reo.co.uk

Valuable facts about Test technology

To ensure compliance with norms and guidelines and guarantee product safety, manufacturers and vendors of electrical and electronic components must implement comprehensive validation testing. REO has specialized in this market for many years and is today the market leader in test technology using variable and fixed transformers, especially in combination. Whether for workshop tests on small loads or testing converters on railway traction engines – REO has the right solution, from an individual low-power supply to complex power testing stations with voltage supply, load unit, and electronic control.

REO can supply standard equipment or a device made to a customer's specifications with exceptional functionality, such as a regenerative unit to save energy. REO testing equipment causes no electromagnetic incompatibility and is an optimal solution for testing to the highest quality standards.



Service



Training

REO AG is your holistic partner in inductive, resistive, and electronic components and complete solutions. A wide range of training services is also a vital aspect of this partnership. These simplify commissioning new devices and systems and guarantee hassle-free use during the product life cycle. Training sessions at your site or on the premises of REO AG form the basis for this. Our internal training managers instruct your employees in the technology and provide valuable tips on correctly and safely using REO components. Our training sessions are available for standard solutions and high-quality, individualized components. Multimedia and easy-to-understand content supplement the training and permit international deployment.



Guarantee

Winning quality – extra peace of mind, thanks to the expanded REO manufacturer's guarantee.

We believe in the quality of our products and are confident of the durability of all components used, so, as standard, we extend the usual guarantee period from one to two years.



Safety

We offer you devices with the highest possible operational safety. Should any unwanted events occur with any of our products, our professional response team will be available to help you over the telephone free of charge. If the situation or query cannot be resolved over the phone, you can return the defective device for full investigation and appraisal.



Repairs

After telephone consultation, we can even offer you express repairs; this minimizes downtime in case of a fault and guarantees a swift resolution.



Hotline

Our REO sales specialists look forward to giving you a helping hand. Contact your REO contact partner or call our hotline to receive further information about our services and the REO portfolio.




Prüffeld
Hier können auch ungeschützte Teile Spannung führen
Der Zutritt ist nur beauftragten Personen gestattet

RED

REOLAB 330
Dreiphasen-AC-Versorgung

Spannung U-V

2044 V

Spannung V-W

2024 V

Spannung W-U

1996 V

Strom U

0.00 A

Strom V

0.00 A

Strom W

1654 A

Isolationswächter



Steuerspannung Ein



Übertemperatur Warnung



Isolationsüberwachung Isolationsfehler



Über Temperatur Abschaltung



Betriebsmodus Hand



Stelltransformator Min. Pos.



Hauptschalter Ein



Ausgangsschutz Ein



Sollwert 0-100%



Spannung Max.



Hauptschalter Aus



Ausgangsschutz Aus



Spannung Min.



Steuerspannung



Ausgang



AUSGANG

U V W 2N



RED

RELOAD 300 - 30.9 kW

Strom L1

1557 A

Strom L2

0.00 A

Strom L3

0.00 A

Überstrom



Überstrom



3x 100 A

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REOADAPT - Bench Top Isolation Transformer

Description

The REOADAPT BenchTop Isolation Transformer has been designed to allow experienced engineers in Test Houses and Laboratories to safely test, diagnose, repair and validate mains powered electrical equipment.

It achieves this by galvanically isolating the Unit Under Test (UUT) from the power source. This means that the risk of electrical shock to the engineer is greatly reduced for a single condition fault.

Mains power is provided using a standard IEC connector and the output uses 4mm laboratory safety terminals for quick and easy connection.

The output has 2 user-serviceable fuses in each line.

RREO ADAPT Isolation Transformer



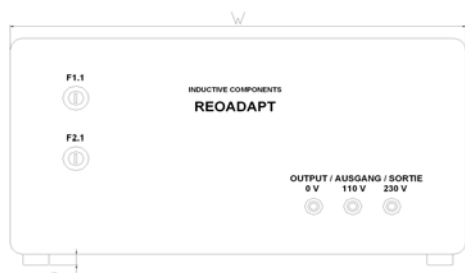
Key Features

- Low Leakage Current
- Low magnetic stray field
- Aluminum Enclosure
- Fused Output
- Low capacitive coupling between primary and secondary

Technical data

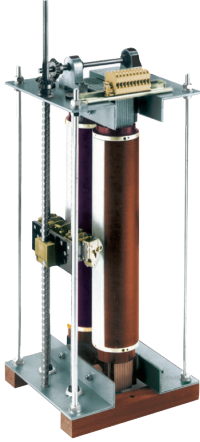
REO Adapt	
Input voltage	230 V
Output voltage	110 / 230 V
Output current	8 A
Output power	1840 VA
Frequency range	50/60 Hz
Ambient temperature	max. 40° C
Dimensions	350 x 326 x 180 mm
IP Code	IP20

Dimensions



Other REO PowerTest Solutions

Single/Three Phase
variable transformers



Benchtop AC and DC
Power Supplies



High Power Variable
AC/DC source



High Voltage/
Current Variable AC/
DC source



Resistive/Inductive
Loadbanks



Mobile Solutions



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