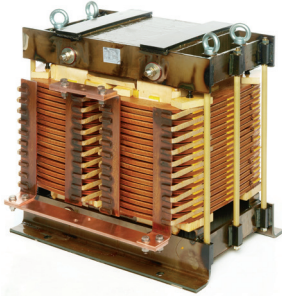


Iron-cored inductors for converters

Inductive load units

Iron-cored inductors for converters



High dielectric strength 10 KV

Description

These inductors are used as load inductors for testing single-phase and multiphase traction converters and individual circuit breakers. Three inductors are required in three-phase applications.

Technical data

Single-phase load inductor NPT*		
Type	NPT 100; 1500	NPT 100; 2000
Voltage	4000 V	4500 V
Inductance	1 mH	0,25 mH
Frequency	15 - 75 Hz	50 Hz
Current	1500 A	2000 A
Copper	ca. 600 kg	ca. 300 kg
Weight	ca. 1800 kg	ca. 815 kg
IP Code	IP 00	

* Other voltages and loads are also available on request.