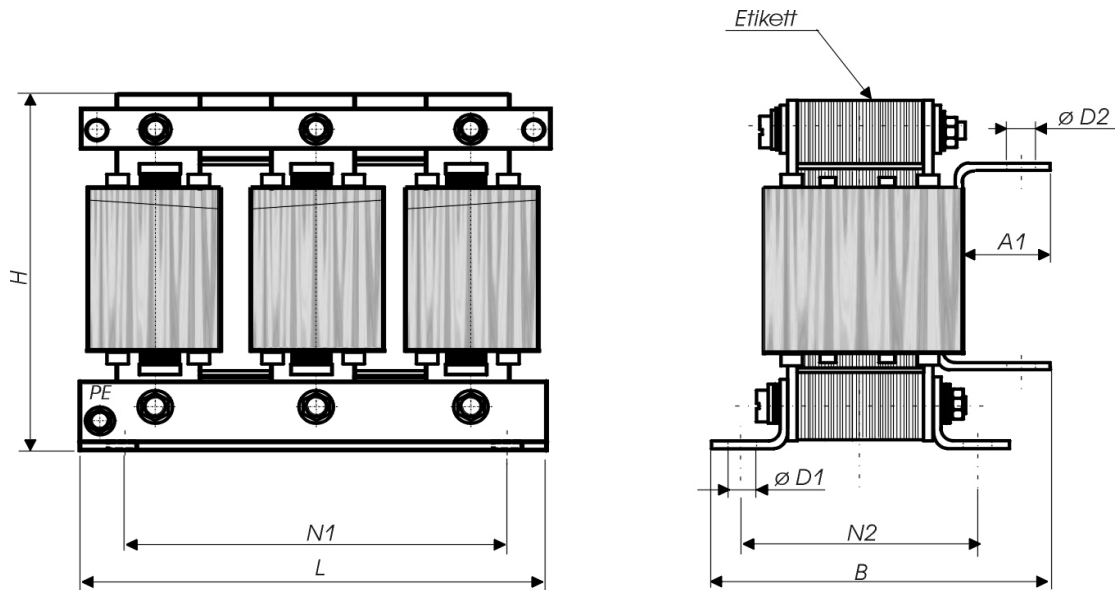


Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhaltes sind nur mit unserer Zustimmung gestattet. Alle Rechte vorbehalten.
 Passing on as well as duplication of this document, utilization and report of their contents are permitted only with our agreement. All rights reserved.

Dimension drawing:

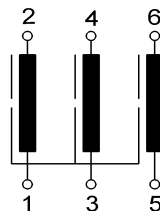
LR630

**Mechanical Data:**

Length L	340 mm	Fixing space N1	248 mm	Weight	32.00 kg
Width B	192 mm	Fixing space N2	105 mm	Copper-Weight	2.80 kg
Height H	310 mm	Diameter D1	10 x 18 mm	Al-Weight	2.6 kg
		Diameter D2	13 mm	Terminals	Cu 40 mm x 5 mm
		Length A1	68.5 mm		

Electrical Data:

Rated current:	I rms	3 x	500 A	
linear to:		3 x	750 A	
Voltage:	U	3 x	400 V	(50 / 60 Hz)
Inductance:	L	3 x	0.015 mH	± 10 %
DC resistance:	R	3 x	0.1 mΩ	± 10 %
Power:				
Power losses:			280.0 W	
Thermal class:		F	@ 40 °C Environment	
Climate class:		25/085/21	DIN IEC 68 Part 1	
Max. winding temp:			140 °C	
Degree of protection:			IP 00	

Schematic:**Tests:**

Inductance	(mH)	Lo ± 10 %	(100 Hz/1 V)
High voltage		2.5 kV / 60 s	Winding - Winding
		2.5 kV / 60 s	Winding - PE
mechan. dimensions			
Visual inspection		yes	(Packaging, Air gap, Bandage)

Label:

Designation:	CNW 906/500/0.015/400/50
Text 1:	3-phase line choke
I:	500 A
U:	400 V
L:	0.015 mH
Text 1:	0
Terminal designation:	Start 1/3/5 End 2/4/6

Cond.	Date	Name	Amendment	
	Date	Name	Page	
	signed	27.5.10	Schaper	No. of No.
	revised by			
	checked			

REO
INDUCTIVE COMPONENTS

Designation:		3-phase line choke	
		CNW 906/500/0.015/400/50	
Project		404	