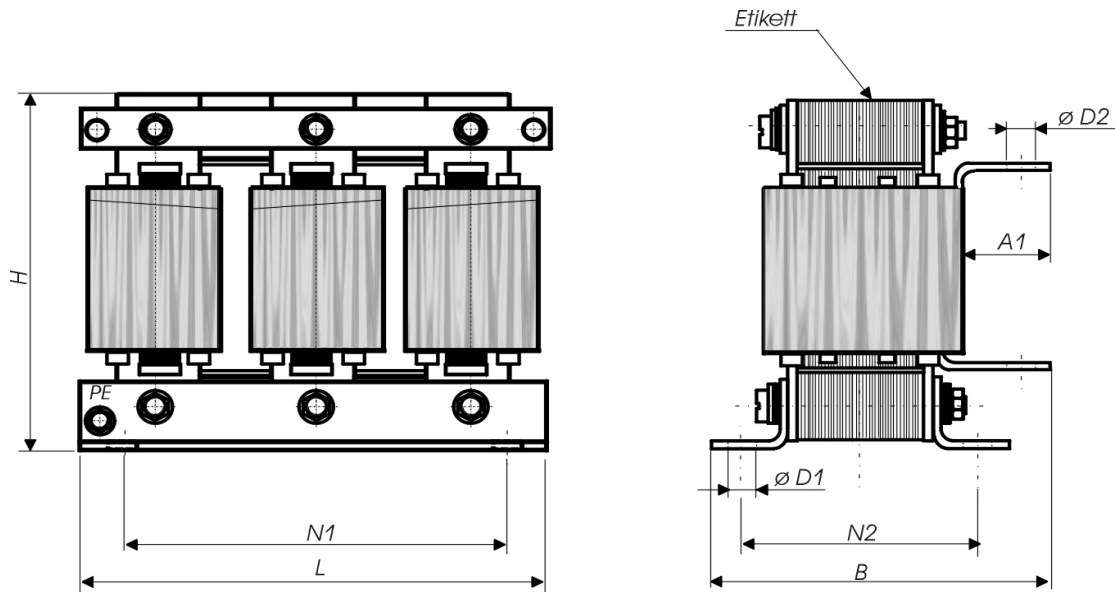


Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhaltes sind nur mit unserer Zustimmung gestattet. Alle Rechte vorbehalten.
 Passing on as well as duplication of this document, utilization and report of their contents are permitted only with our agreement. All rights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

Dimension drawing:

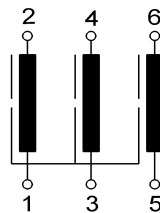
LR850

**Mechanical Data:**

Length L	360 mm	Fixing space N1	264 mm	Weight	44.2 kg
Width B	212 mm	Fixing space N2	118 mm	Copper-Weight	5.40 kg
Height H	355 mm	Diameter D1	10 x 18 mm	Al-Weight	2.4 kg
		Diameter D2	13 mm	Terminals	Cu 40 mm x 8 mm
		Length A1	81.5 mm		

Electrical Data:

Rated current:	I rms	3 x	700 A
linear to:		3 x	1050 A
Voltage:	U	3 x	500 V (50 / 60 Hz)
Inductance:	L	3 x	0.011 mH ± 10 %
DC resistance:	R	3 x	0.1 mΩ ± 10 %
Power:			
Power losses:			400.0 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 906/700/0.011/500/50
Text 1:	3-phase line choke
I:	700 A
U:	500 V
L:	0.011 mH
Text 1:	0
Terminal designation:	Start 1/3/5 End 2/4/6

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

REO
INDUCTIVE COMPONENTS

Designation:		3-phase line choke
		CNW 906/700/0.011/500/50
Project		404