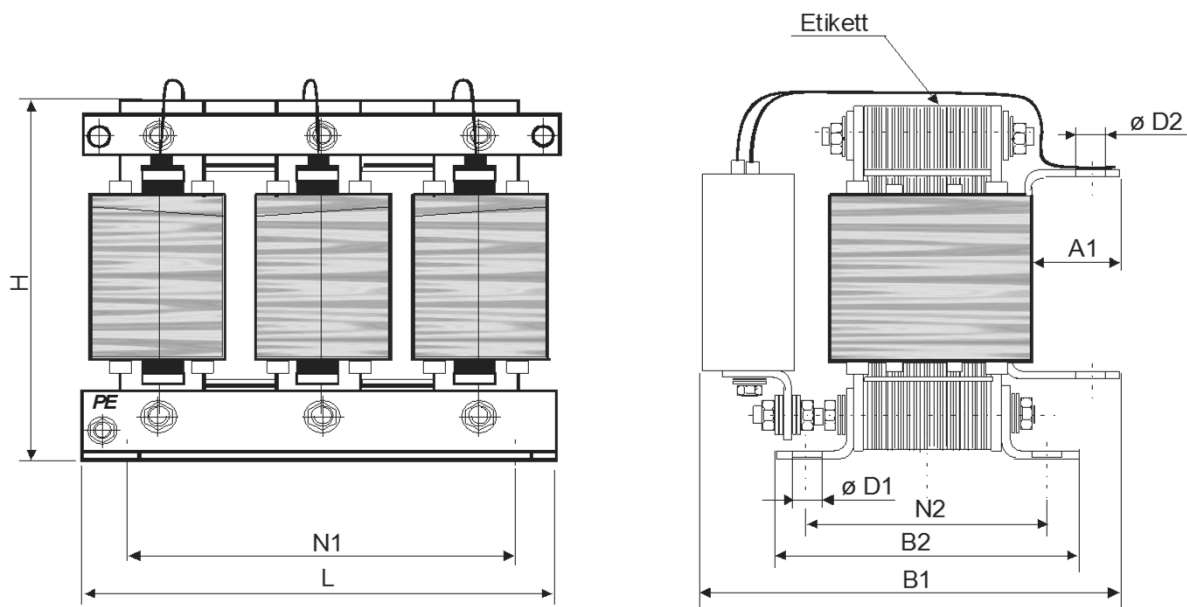


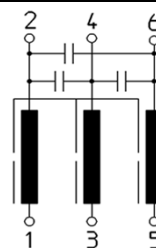
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Dimension drawing:**Mechanical Data:**

Length L	480 mm	Fixing space N1	356 mm	Weight	121 kg
		Fixing space N2	185 mm	Copper-Weight	1.9 kg
Height H	450 mm	Diameter D1	13 x 20 mm	Al-Weight	12.3 kg
Width B1	355 mm	Diameter D2	11 mm	Terminals	Cu 30 x 4 mm
Width B2	221 mm	Length A1	39 mm		

Electrical Data:

Rated current:	I rms	3 x	320 A	
linear up to:			384 A	
Voltage:	U	3 x	400 V	(50 / 60 Hz)
Inductance:	L	3 x	0.130 mH	-10 % / +10 %
DC resistance:	R	3 x	0.6 mΩ	-10 % / +10 %
Capacitance:	C	3 x	120.0 μF	
Switching freq.:	f _c		≥ 1500 Hz	
Power losses:	P		500.0 W	
Cooling class:			AN	
Thermal class:			F	@ 40 °C ambient
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 933/320 S/0.13/400/50
Text 1:	REO-3ph-sinusoidal filter
I[A]	320
U[V]	400
L[mH]	0.130
Text 2:	
Terminal designation:	Start 1/3/5 End 2/4/6

Cond.	Date	Name	Amendment
	Date	Name	
signed	08.09.2015	Schaper	Page
revised by	13.12.2016	Schaper	No. of No.
checked			

REO-3ph-sinusoidal filter**CNW 933/320 S/0.13/400/50****Project 405100093345001**