



Working voltage: **to 750V 50/60Hz**
 Insulation test voltage: **3000V 50Hz**
 Rated current: **4 - 150A**
 Inductance: **7,32 - 0,195mH**
 Voltage drop: **4% (I_n, 230V 50Hz)**

Line chokes designed to work in three-phase, converting power supply circuits in industrial applications. Often used for reducing the value of short-circuit or inrush current. They also operate as smoothing and filtering harmonics distortions chokes. They consist of 3UI iron cores with air gap, a copper winding on a uniform bobbin, metal footing and electric terminals. Double vacuum impregnation provides high mechanical resistance and anti-pollution barrier. Protection grade IP00, max ambient temperature 40°C, thermal class of insulation F (155°C). Manufactured in compliance with EN61558-2-20.

Type	Current	Inductance	Dimensions [mm]							Mounting	Weight [kg]
	[A]	[mH]	A	B	C	D	E	F	G		
D3N 4A/7,32mH 4%	4	7,32	96	57	86	63	41	-	15	5 x 11	1,30
D3N 5A/5,86mH 4%	5	5,86	96	57	86	63	50	-	15	5 x 11	1,50
D3N 6A/4,88mH 4%	6	4,88	96	57	86	63	50	-	15	5 x 11	1,60
D3N 8A/3,66mH 4%	8	3,66	125	61	102	100	45	-	15	5 x 8	1,90
D3N 10A/2,93mH 4%	10	2,93	125	71	102	100	55	-	15	5 x 8	2,50
D3N 12A/2,44mH 4%	12	2,44	125	71	102	100	55	-	15	5 x 8	2,70
D3N 16A/1,83mH 4%	16	1,83	155	76,5	128	130	56,5	-	20	8 x 12	3,50
D3N 20A/1,46mH 4%	20	1,46	155	91,5	128	130	71,5	-	20	8 x 12	5,00
D3N 25A/1,17mH 4%	25	1,17	155	91,5	128	130	71,5	-	20	8 x 12	5,50
D3N 30A/0,977mH 4%	30	0,977	190	81,5	155	170	57,5	60	-	8 x 12	6,80
D3N 40A/0,732mH 4%	40	0,732	190	91,5	155	170	67,5	60	-	8 x 12	8,10
D3N 50A/0,586mH 4%	50	0,586	190	101,5	155	170	77,5	60	-	8 x 12	9,80
D3N 60A/0,488mH 4%	60	0,488	210	97,5	179	175	77,5	70	-	9 x 13	12,00
D3N 70A/0,418mH 4%	70	0,418	210	105	179	175	85	70	-	9 x 13	14,00
D3N 80A/0,366mH 4%	80	0,366	210	115	179	175	95	70	-	9 x 13	16,00
D3N 100A/0,293mH 4%	100	0,293	240	97	208	185	75	80	-	10 x 18	18,00
D3N 120A/0,244mH 4%	120	0,244	240	107	208	185	85	80	-	10 x 18	20,00
D3N 150A/0,195mH 4%	150	0,195	240	117	208	185	95	80	-	10 x 18	24,00