



Working voltage: **to 750V 50/60Hz**
 Insulation test voltage: **3000V 50Hz**
 Rated current: **4 - 150A**
 Inductance: **7,32 - 0,195mH**

Compensation chokes designed to work in single-phase, converting power supply circuits in industrial applications. They limit commutation interactions, current build-up and higher harmonics in electrical network. They are made of magnetic cores with air gap, copper windings wound on a uniform insulating body, mounting bases and current terminals. Core welding and impregnation ensure high mechanical strength and climatic protection. Maximum ambient temperature 40°C, protection grade IP00, thermal class of insulation B (130°C) or 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		
D1K 0,015/230V	0,065	11300	60	50	55	44	39	-	15	3,6 x 6	0,5
D1K 0,030/230V	0,13	5650	60	60	55	44	49	-	15	3,6 x 6	0,7
D1K 0,050/230V	0,22	3290	66	56	60	50	45	-	15	4,5 x 8	0,8
D1K 0,100/230V	0,43	1685	84	64	75	64	52	-	15	4,5 x 8	1,4
D1K 0,150/230V	0,65	1123	84	76	75	64	64	-	20	4,8 x 8	1,8
D1K 0,200/230V	0,87	842	84	76	75	64	64	-	20	4,8 x 8	2,0
D1K 0,250/230V	1,09	674	96	78	87	84	60	-	20	5,8 x 9	2,3
D1K 0,300/230V	1,30	561	96	88	87	84	70	-	20	5,8 x 9	2,6
D1K 0,400/230V	1,74	421	96	100	87	84	92	-	20	5,8 x 9	3,2
D1K 0,500/230V	2,17	337	120	88	125	90	70	-	20	5,8 x 12	3,8
D1K 0,800/230V	3,48	210	120	103	125	90	82	-	20	5,8 x 12	4,6
D1K 1,0 /230V	4,35	168	135	120	123	122	89	-	20	5,8 x 12	7,8
D1K 1,5 /230V	6,52	112	150	120	135	122	90	-	20	5,8 x 12	8,3
D1K 2,0 /230V	8,70	84	174	142	175	125	118	-	20	7,0 x 13	14,6
D1K 2,5 /230V	10,87	67	174	152	175	125	128	-	20	7,0 x 13	15,7
D1K 3,0 /230V	13,04	56	174	162	175	125	138	-	20	7,0 x 13	17,8
D1K 3,5 /230V	15,22	48	192	152	185	150	122	-	20	10 x 18	22,4
D1K 4,0 /230V	17,40	42	192	174	185	150	144	-	20	10 x 18	26,2