



Working voltage: **400V 50/60Hz**
 Insulation test voltage: **3000V 50Hz**
 Rated current: **2,9 - 86,95A**
 Inductance: **255 - 8,4mH**
 Temperature sensor: **150-160° C, 2A, 250V**
 Connection system: **Y**

Three-phase compensation chokes, being a source of inductive reactive power, are used in capacitive reactive power compensation systems occurring e.g. during the operation of synchronous machines in extensive cable networks, etc. They are made of magnetic cores with gap spacers, copper windings, fastening elements and electric terminals. Vacuum impregnation ensures high mechanical and climatic resistance. The chokes have thermal sensors that are automatic (self-returning) to control the switching system in the event of excessive overload and overheating of the windings.

Type	Current	Inductance	Battery power	Dimensions [mm]							Mounting	Terminals	Weight [kg]
	[A]	[mH]	[kVar]	A	B	C	D	E	F	G			
D3K 2/400	2,9	255,0	2	230	90	198	176	71	-	15	9 x 13	screw	13
D3K 2,5/400	3,6	202,3	2,5	230	102	225	176	71	-	15	9 x 13	screw	14
D3K 3/400	4,3	170,0	3	230	114	198	176	95	-	15	9 x 13	screw	20
D3K 4/400	5,8	127,0	4	240	107	208	185	85	-	15	10 x 18	screw	21
D3K 5/400	7,2	102,0	5	240	127	208	185	105	-	15	10 x 18	screw	26
D3K 10/400	14,4	50,9	10	300	147	260	224	119	-	15	10 x 18	screw	45
D3K 15/400	21,7	34,0	15	360	168	305	264	142	60	-	10 x 18	cable X	68
D3K 20/400	28,9	25,5	20	420	188	360	316	158	60	-	13 x 20	cable X	98
D3K 25/400	36,1	20,4	25	420	203	360	316	173	60	-	13 x 20	cable X	122
D3K 30/400	43,5	16,8	30	420	188	430	316	158	60	-	13 x 20	cable X	110
D3K 60/400	86,95	8,4	60	480	220	480	356	184	60	-	13 x 20	cable X	180