

Auswahltabelle / Product list

Leistungskondensatoren

Power capacitors

Typ / type *AE ... TDG ...*

Frequenz Frequency Hz	Leistung an Netzspannung power at operating voltage									Strom an max. Spannung Current at max. voltage A	Nennkapazität Rated capacity µF	Becher Abmessungen Case dimensions D x H	Typ Type
	230V	280V	400V	415V	440V	480V	525V	600V	690V				
	kvar	kvar	kvar	kvar	kvar	kvar	kvar	kvar	kvar				
Kondensatorspannung / rated voltage 440V													
50	-	-	1.5	1.6	1.8	-	-	-	-	2.4	3 x 10	65 x 210	AE 2 TDG 440D
60	-	-	1.8	1.9	2.2	-	-	-	-	2.8			
50	-	-	2.0	2.1	2.4	-	-	-	-	3.2	3 x 13	65 x 210	AE 2.5 TDG 440D
60	-	-	2.4	2.6	2.9	-	-	-	-	3.8			
50	-	-	2.5	2.7	3.0	-	-	-	-	3.9	3 x 16	65 x 210	AE 3 TDG 440D
60	-	-	3.0	3.2	3.6	-	-	-	-	4.7			
50	-	-	4.1	4.4	5.0	-	-	-	-	6.6	3 x 27	65 x 210	AE 5 TDG 440D
60	-	-	5.0	5.3	6.0	-	-	-	-	7.9			
50	-	-	5.0	5.4	6.1	-	-	-	-	7.9	3 x 33	65 x 210	AE 6 TDG 440D
60	-	-	6.0	6.5	7.3	-	-	-	-	9.5			
50	-	-	6.2	6.7	7.5	-	-	-	-	9.9	3 x 41	75 x 210	AE 7.5 TDG 440D
60	-	-	7.4	8.0	9.0	-	-	-	-	11.8			
50	-	-	7.5	8.1	9.1	-	-	-	-	11.9	3 x 50	75 x 210	AE 9 TDG 440D
60	-	-	9.0	9.7	10.9	-	-	-	-	14.3			
50	-	-	8.3	8.9	10.0	-	-	-	-	13.1	3 x 55	95 x 210	AE 10 TDG 440D
60	-	-	9.9	10.7	12.0	-	-	-	-	15.8			
50	-	-	9.3	10.0	11.2	-	-	-	-	14.7	3 x 61	95 x 210	AE 11 TDG 440D
60	-	-	11.1	12.0	13.4	-	-	-	-	17.7			
50	-	-	10.0	10.8	12.1	-	-	-	-	15.9	3 x 66	95 x 210	AE 12 TDG 440D
60	-	-	12.0	12.9	14.5	-	-	-	-	19.0			
50	-	-	11.7	12.5	14.1	-	-	-	-	18.5	3 x 77	95 x 210	AE 14 TDG 440D
60	-	-	14.0	15.1	16.9	-	-	-	-	22.2			
50	-	-	12.5	13.5	15.1	-	-	-	-	19.8	3 x 83	95 x 210	AE 15 TDG 440D
60	-	-	15.0	16.1	18.2	-	-	-	-	23.8			
50	-	-	14.1	15.2	17.1	-	-	-	-	22.4	3 x 94	116 x 210	AE 17 TDG 440D
60	-	-	17.0	18.3	20.5	-	-	-	-	26.9			
50	-	-	15.0	16.1	18.2	-	-	-	-	23.8	3 x 99	116 x 210	AE 18 TDG 440D
60	-	-	18.0	19.4	21.8	-	-	-	-	28.6			
50	-	-	16.5	17.8	20.0	-	-	-	-	26.3	3 x 110	116 x 210	AE 20 TDG 440D
60	-	-	19.8	21.4	24.0	-	-	-	-	31.5			
50	-	-	17.5	18.9	21.2	-	-	-	-	27.8	3 x 116	116 x 210	AE 21 TDG 440D
60	-	-	21.0	22.6	25.4	-	-	-	-	33.4			
50	-	-	20.0	21.5	24.2	-	-	-	-	31.8	3 x 133	116 x 210	AE 24 TDG 440D
60	-	-	24.0	25.8	29.0	-	-	-	-	38.1			
50	-	-	22.5	24.2	27.2	-	-	-	-	35.6	3 x 149	136 x 210	AE 27 TDG 440D
60	-	-	27.0	29.0	32.6	-	-	-	-	42.7			
50	-	-	23.2	25.0	28.1	-	-	-	-	36.8	3 x 154	136 x 210	AE 28 TDG 440D
60	-	-	27.8	30.0	33.7	-	-	-	-	44.2			
50	-	-	25.0	26.9	30.3	-	-	-	-	39.7	3 x 166	136 x 210	AE 30 TDG 440D
60	-	-	30.0	32.3	36.3	-	-	-	-	47.6			
50	-	-	30.0	32.3	36.3	-	-	-	-	47.6	3 x 199	136 x 210	AE 36 TDG 440D
60	-	-	36.0	38.8	43.6	-	-	-	-	57.2			
Kondensatorspannung / rated voltage 480V													
50	-	-	2.5	2.7	3.0	3.6	-	-	-	4.3	3 x 16	65 x 210	AE 3.5 TDG 480D
60	-	-	3.0	3.2	3.6	4.3	-	-	-	5.2			
50	-	-	4.1	4.4	5.0	6.0	-	-	-	7.2	3 x 27	65 x 210	AE 6 TDG 480D
60	-	-	5.0	5.3	6.0	7.1	-	-	-	8.6			
50	-	-	5.0	5.3	6.0	7.1	-	-	-	8.6	3 x 33	75 x 210	AE 7 TDG 480D
60	-	-	6.0	6.4	7.2	8.6	-	-	-	10.3			
50	-	-	6.3	6.7	7.6	9.0	-	-	-	10.8	3 x 42	95 x 210	AE 9 TDG 480D
60	-	-	7.5	8.1	9.1	10.8	-	-	-	13.0			
50	-	-	7.5	8.1	9.1	10.8	-	-	-	13.0	3 x 50	95 x 210	AE 11 TDG 480D
60	-	-	9.0	9.7	10.9	13.0	-	-	-	15.6			
50	-	-	8.3	8.9	10.0	11.9	-	-	-	14.3	3 x 55	95 x 210	AE 12 TDG 480D
60	-	-	9.9	10.7	12.0	14.3	-	-	-	17.2			
50	-	-	9.9	10.7	12.0	14.3	-	-	-	17.2	3 x 66	95 x 210	AE 12.5 TDG 480D
60	-	-	11.9	12.8	14.4	17.2	-	-	-	20.7			
50	-	-	9.9	10.7	12.0	14.3	-	-	-	17.2	3 x 66	95 x 210	AE 14.5 TDG 480D
60	-	-	11.9	12.8	14.4	17.1	-	-	-	20.6			
50	-	-	11.6	12.5	14.0	16.7	-	-	-	20.1	3 x 77	116 x 210	AE 16.5 TDG 480D
60	-	-	13.9	15.0	16.8	20.0	-	-	-	24.1			
50	-	-	12.4	13.3	15.0	17.9	-	-	-	21.5	3 x 82	116 x 210	AE 18 TDG 480D
60	-	-	14.9	16.0	18.0	21.4	-	-	-	25.8			
50	-	-	16.5	17.8	20.0	23.8	-	-	-	28.6	3 x 110	116 x 210	AE 24 TDG 480D
60	-	-	19.8	21.4	24.0	28.6	-	-	-	34.4			
50	-	-	17.4	18.7	21.0	25.0	-	-	-	30.1	3 x 115	116 x 210	AE 25 TDG 480D
60	-	-	20.8	22.4	25.2	30.0	-	-	-	36.1			
50	-	-	20.7	22.2	25.0	29.8	-	-	-	35.8	3 x 137	136 x 210	AE 30 TDG 480D
60	-	-	24.8	26.7	30.0	35.7	-	-	-	42.9			
50	-	-	23.2	25.0	28.1	33.4	-	-	-	40.2	3 x 154	136 x 210	AE 33.5 TDG 480D
60	-	-	27.9	30.0	33.7	40.1	-	-	-	48.3			
50	-	-	24.8	26.7	30.0	35.7	-	-	-	46.8	3 x 164	136 x 210	AE 36 TDG 480D

Auswahltabelle / Product list

Leistungskondensatoren

Power capacitors

Typ / type *AE ... TDG ...*

Frequenz	Leistung an Netzspannung power at operating voltage									Strom an max. Spannung	Nennkapazität	Becher Abmessungen	Typ
Frequency	230V	280V	400V	415V	440V	480V	525V	600V	690V	Current at max. voltage	Rated capacity	Case dimensions	Type
Hz	kvar	kvar	kvar	kvar	kvar	kvar	kvar	kvar	kvar	A	µF	D x H	
Kondensatorspannung / rated voltage 525V													
50	-	-	2.3	2.5	2.8	3.3	4.0	-	-	4.4	3 x 15	65 x 210	AE 4 TDG 525D
60	-	-	2.8	3.0	3.4	4.0	4.8	-	-	5.3			
50	-	-	2.5	2.7	3.0	3.6	4.3	-	-	4.7	3 x 17	65 x 210	AE 4.5 TDG 525D
60	-	-	3.0	3.2	3.6	4.3	5.2	-	-	5.7			
50	-	-	2.9	3.1	3.5	4.2	5.0	-	-	5.5	3 x 19	65 x 210	AE 5 TDG 525D
60	-	-	3.5	3.7	4.2	5.0	6.0	-	-	6.6			
50	-	-	3.5	3.7	4.2	5.0	6.0	-	-	6.6	3 x 23	65 x 210	AE 6 TDG 525D
60	-	-	4.2	4.5	5.1	6.0	7.2	-	-	7.9			
50	-	-	4.4	4.7	5.3	6.3	7.5	-	-	8.3	3 x 29	75 x 210	AE 7.5 TDG 525D
60	-	-	5.2	5.6	6.3	7.5	9.0	-	-	9.9			
50	-	-	4.6	5.0	5.6	6.7	8.0	-	-	8.8	3 x 31	75 x 210	AE 8 TDG 525D
60	-	-	5.6	6.0	6.7	8.0	9.6	-	-	10.6			
50	-	-	5.0	5.4	6.0	7.2	8.6	-	-	9.5	3 x 33	95 x 210	AE 8.5 TDG 525D
60	-	-	6.0	6.4	7.2	8.6	10.3	-	-	11.4			
50	-	-	5.8	6.2	7.0	8.4	10.0	-	-	11.0	3 x 39	95 x 210	AE 10 TDG 525D
60	-	-	7.0	7.5	8.4	10.0	12.0	-	-	13.2			
50	-	-	7.3	7.8	8.8	10.4	12.5	-	-	13.8	3 x 48	95 x 210	AE 12.5 TDG 525D
60	-	-	8.7	9.4	10.5	12.5	15.0	-	-	16.5			
50	-	-	7.5	8.1	9.1	10.9	13.0	-	-	14.3	3 x 50	95 x 210	AE 13 TDG 525D
60	-	-	9.1	9.7	11.0	13.0	15.6	-	-	17.2			
50	-	-	8.7	9.4	10.5	12.5	15.0	-	-	16.5	3 x 58	95 x 210	AE 15 TDG 525D
60	-	-	10.4	11.2	12.6	15.0	18.0	-	-	19.8			
50	-	-	9.9	10.6	11.9	14.2	17.0	-	-	18.7	3 x 65	116 x 210	AE 17 TDG 525D
60	-	-	11.8	12.7	14.3	17.1	20.4	-	-	22.4			
50	-	-	11.6	12.5	14.0	16.7	20.0	-	-	22.0	3 x 77	116 x 210	AE 20 TDG 525D
60	-	-	13.9	15.0	16.9	20.1	24.0	-	-	26.4			
50	-	-	12.2	13.1	14.8	17.6	21.0	-	-	23.1	3 x 81	116 x 210	AE 21 TDG 525D
60	-	-	14.6	15.7	17.7	21.1	23.1	-	-	27.7			
50	-	-	14.5	15.6	17.6	20.9	25.0	-	-	27.5	3 x 96	116 x 210	AE 25 TDG 525D
60	-	-	17.4	18.7	21.1	25.1	30.0	-	-	33.0			
50	-	-	17.4	18.7	21.1	25.1	30.0	-	-	33.0	3 x 116	136 x 210	AE 30 TDG 525D
60	-	-	20.9	22.5	25.3	30.1	36.0	-	-	39.6			
50	-	-	21.5	23.1	26.0	30.9	37.0	-	-	40.7	3 x 142	136 x 210	AE 37 TDG 525D
60	-	-	25.8	27.7	31.2	37.1	44.4	-	-	48.8			
Kondensatorspannung / rated voltage 690V													
										im Stern geschaltet / star connection			
50	-	-	-	-	-	-	-	3.8	5.0	4.2	3 x 11	75 x 210	AE 5 TDG 690S
60	-	-	-	-	-	-	-	4.5	6.0	6.6			
50	-	-	-	-	-	-	-	7.6	10.0	8.4	3 x 22	95 x 210	AE 10 TDG 690S
60	-	-	-	-	-	-	-	9.1	12.0	13.2			
50	-	-	-	-	-	-	-	9.5	12.5	10.5	3 x 28	116 x 210	AE 12.5 TDG 690S
60	-	-	-	-	-	-	-	11.3	15.0	16.5			
50	-	-	-	-	-	-	-	11.3	15.0	12.6	3 x 33	116 x 210	AE 15 TDG 690S
60	-	-	-	-	-	-	-	13.6	18.0	19.8			
50	-	-	-	-	-	-	-	15.1	20.0	16.7	3 x 45	116 x 210	AE 20 TDG 690S
60	-	-	-	-	-	-	-	18.1	24.0	26.4			
50	-	-	-	-	-	-	-	18.9	25.0	20.9	3 x 56	136 x 210	AE 25 TDG 690S
60	-	-	-	-	-	-	-	22.7	30.0	33.0			
50	-	-	-	-	-	-	-	22.7	30.0	25.1	3 x 67	136 x 210	AE 30 TDG 690S
60	-	-	-	-	-	-	-	27.2	36.0	30.1			
Kondensatorspannung / rated voltage 800V													
										im Stern geschaltet / star connection			
50	-	-	-	-	-	11.3	14.9	18.3	20.0	14.4	3 x 33	116 x 210	AE 20 TDG 800S
60	-	-	-	-	-	13.5	17.9	21.9	24.0	17.3			
50	-	-	-	-	-	14.1	18.6	22.9	25.0	18.0	3 x 42	136 x 210	AE 25 TDG 800S
60	-	-	-	-	-	16.9	22.3	27.4	30.0	21.6			
50	-	-	-	-	-	16.9	22.3	27.4	30.0	21.7	3 x 50	136 x 210	AE 30 TDG 800S
60	-	-	-	-	-	20.3	26.8	32.9	36.0	26.0			
50	-	-	-	-	-	18.6	24.5	30.2	33.0	23.8	3 x 55	136 x 210	AE 33 TDG 800S
60	-	-	-	-	-	22.3	29.5	36.2	39.6	28.6			

Weitere Leistungen und Spannungen sind auf Anfrage lieferbar / Varying power and voltages are available on request (z.B. / for axample: 230V, 465V, 580V, 635V, 765V, 850V)