KONDAŞ CAPACITOR

Kondaş Kondansatör San. ve Tic. A.Ş.

AsVartor Type Low Voltage Capacitors Technical Tables

PERMITTED OVER VOLTAGE FOR TYPE 3C00 Un = 400 V	
CONDITION	WORKING VOLTAGE
	V
permanent over voltage	1,2 Un
8 hours/day	1,25 Un
30 min./day	1,30 Un
5 min./200 times	1,35 Un
1 min./200 times	1,40 Un

Table - 1

PERMITTED OVER VOLTAGE FOR TYPE 3D25 Un = 525 V	
CONDITION	WORKING VOLTAGE
	V
permanent over voltage	1,05 Un
8 hours/day	1,10 Un
30 min./day	1,15 Un
5 min./200 times	1,20 Un
1 min./200 times	1,25 Un

Table - 2

TEMP.CATEGORIES		AMBIENT AIR TEMPERATURE		
symbol	meaning	max.	highest mean over any period of A	
			24 hour	1 year
-25/D	-25 ÷ +55°C	55	45	35

Table - 5

VOLTAGE CATEGORIES	
1st,2nd,3rd and 4th digit	WORKING VOLTAGE
of code n.	V
3C00	400
3C15	415

STANDARD RATINGS				DIMENSIONS (mm)				WEIGHT
TYPE CODE	POWER KVAr	CAPACITANCE µF	CURRENT A	A	B (*)	C	F	KG
3C00	15	300	21,6	230	230	380	100	18
3C00	20	400	28,8	370	370	430	100	21
3C00	25	500	36	430	430	490	100	25

3C40	440
3D00	500
3D25	525

Table - 6

3C00	30	600	43,2	490	490	540	100	29
3C00	40	800	57,6	530	530	630	114	36
3C00	50	1000	72	620	620	730	114	42
3C00	60	1200	86,4	680	680	840	125	49
3C00	80	1600	115,2	710	710	870	152	65
3C00	100	2000	144	730	730	890	185	81

Table - 3

STANDARD RATINGS				DIMENSIONS (mm)				WEIGHT
TYPE CODE	POWER KVAr	CAPACITANCE µF	CURRENT A	A	B (*)	C	F	KG
3D25	15	173	16,5	220	220	320	100	14
3D25	20	231	22	250	250	360	100	17
3D25	25	289	27,5	290	290	390	100	19
3D25	30	347	33	330	330	420	100	21
3D25	40	462	44	410	410	490	100	25
3D25	50	578	55	480	480	540	100	29
3D25	60	694	66	540	540	580	100	32
3D25	80	925	88	590	590	610	114	36
3D25	100	1156	110	680	680	710	125	42

Table - 4