

## Selection matrix: Maximum capacitance per case size

### Base area 125 x 340 mm

U <sub>N</sub>	case height H (mm)								
	200	280	360	440	520	600	680	760	mm
800 V	4200	6300	8400	10500	12600	14700	16800	19000	μF
1000 V	2700	4000	5400	6700	8100	9400	10800	12000	μF
1200 V	1900	2800	3700	4600	5600	6500	7500	8400	μF
1400 V	1400	2060	2750	3400	4100	4800	5500	6200	μF
1600 V	1050	1600	2100	2600	3150	3700	4200	4700	μF
1800 V	830	1250	1660	2100	2500	2900	3300	3700	μF
2000 V	670	1000	1350	1700	2000	2350	2700	3000	μF
2400 V	450	680	900	1100	1400	1600	1800	2000	μF
2800 V	330	500	660	830	1000	1150	1300	1500	μF
3200 V	250	380	510	640	760	890	1020	1140	μF
3600 V	200	300	400	500	600	700	800	900	μF
4000 V	160	240	330	410	490	570	650	730	μF

### Base area 140 x 340 mm

U <sub>N</sub>	case height H (mm)								
	200	280	360	440	520	600	680	760	mm
800 V	5400	8000	10600	13300	16000	18700	21000	24000	μF
1000 V	3500	5100	6800	8500	10000	12000	13700	15400	μF
1200 V	2400	3600	4700	6000	7100	8300	9500	10600	μF
1400 V	1750	2600	3500	4350	5200	6100	7000	7800	μF
1600 V	1300	2000	2650	3300	4000	4700	5300	6000	μF
1800 V	1050	1580	2100	2600	3200	3700	4200	4700	μF
2000 V	850	1280	1710	2130	2560	2980	3410	3800	μF
2400 V	580	870	1150	1400	1700	2000	2300	2600	μF
2800 V	420	640	850	1060	1300	1500	1700	1900	μF
3200 V	320	490	650	810	970	1140	1300	1460	μF
3600 V	260	380	510	640	770	900	1000	1150	μF
4000 V	210	310	420	520	620	730	830	930	μF

### Available on request (acc. to specification)

- low-inductance design (up to 30nH) with internal thread M8x10
- capacitors for higher rms currents and with multiple terminals
- versions with sub-divided capacitances
- designs made with segmented SMKP-film (additional current fuses in the film coating), without pressure switch
- capacitors in rectangular cases for AC applications