

PHE426

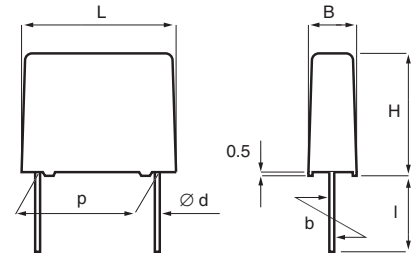
- Single metallized film pulse capacitor, polypropylene dielectric
- According to IEC 60384-16, grade 1.1

TYPICAL APPLICATIONS

Pulse operation in SMPS, TV, monitor, electrical ballast and other high frequency applications demanding stable operation.

CONSTRUCTION

Polypropylene film capacitor with vacuum evaporated aluminum electrodes. Radial leads of tinned wire are electrically welded to the contact metal layer on the ends of the capacitor winding. Encapsulation in self-extinguishing material meeting the requirements of UL 94V-0.

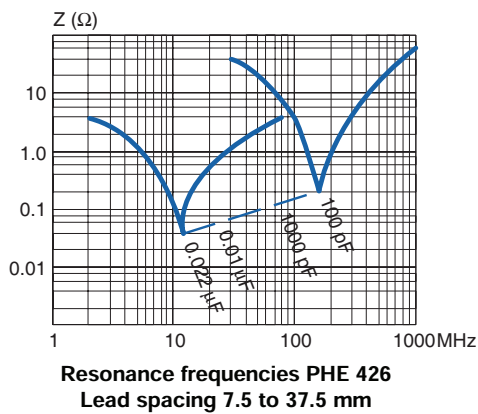
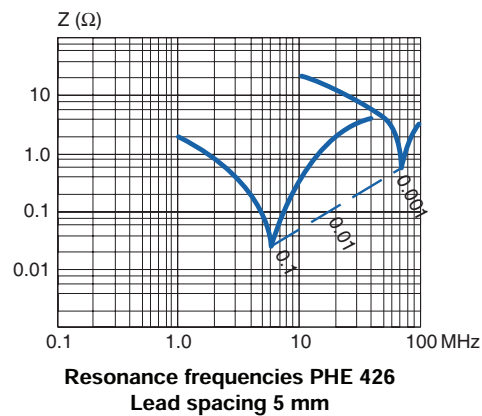
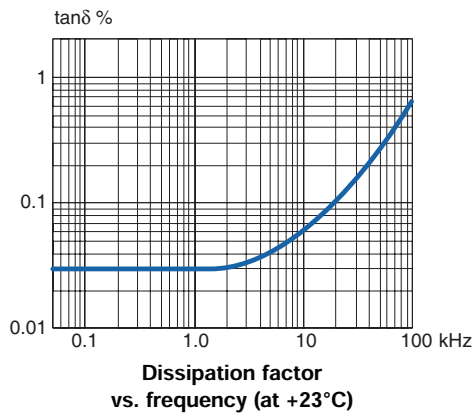
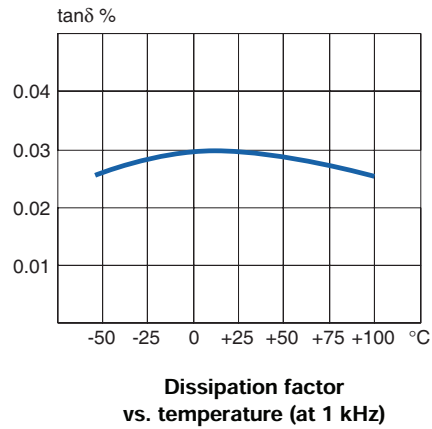
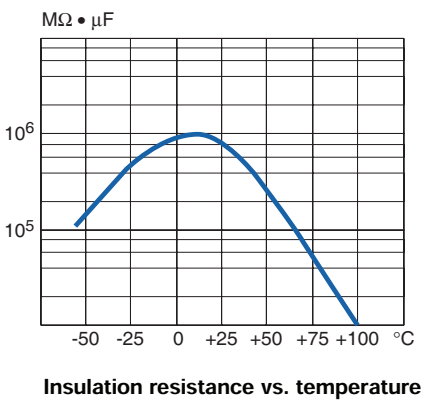
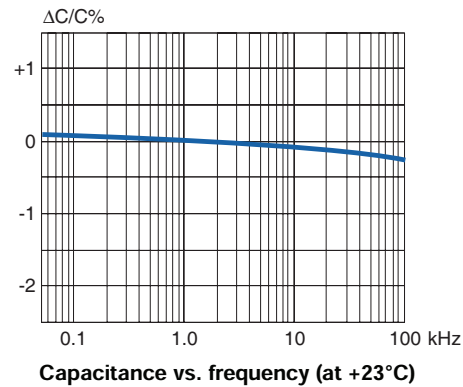
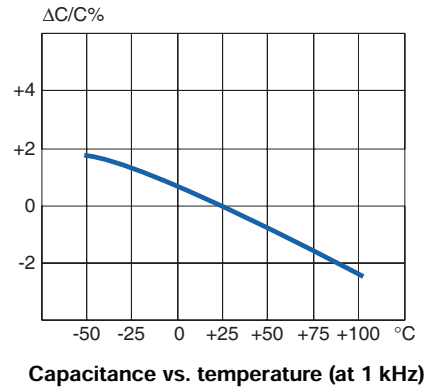


TECHNICAL DATA

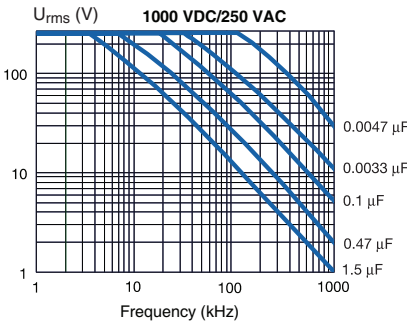
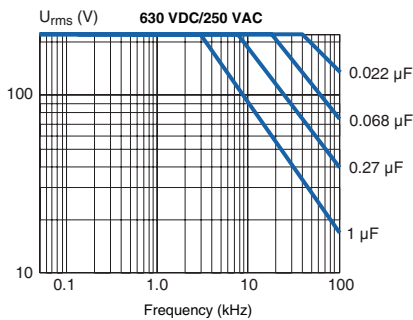
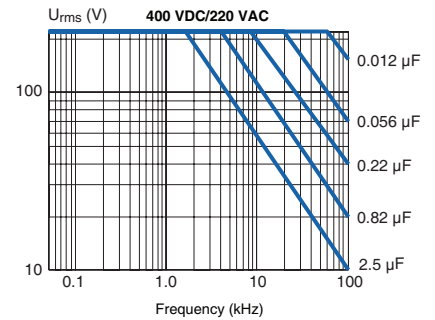
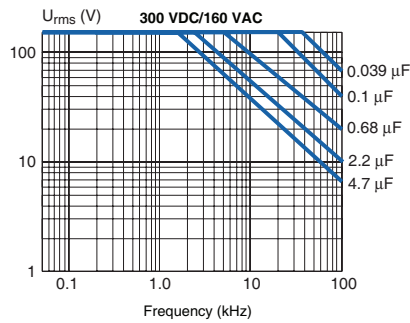
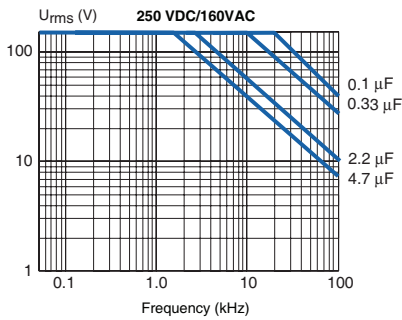
Rated voltage U_R , VDC	100	250	300	400	630	1000																
Rated voltage U_R , VAC	63	160	160	220	250	250																
Capacitance range, μF	0.001 -0.15	0.068 -20	0.001 -15	0.001 -6.8	0.001 -3.9	0.0047 -1.5																
Capacitance values	In accordance with IEC E12 series																					
Capacitance tolerance	$\pm 5\%$, other tolerances on request																					
Category temperature range	$-55 \dots +105^\circ\text{C}$																					
Rated temperature	$+85^\circ\text{C}$																					
Voltage derating	The rated voltage is decreased with $1.3\%/^\circ\text{C}$ between $+85^\circ\text{C}$ and $+105^\circ\text{C}$.																					
Climatic category	IEC 60068-1, 55/105/56 DIN 40040, FMD $-55 \dots +105^\circ\text{C}$ Average relative humidity $\leq 80\%$ RH = 100% for 30 days per year. RH = 90% for further days limited by average value per year.																					
Maximum pulse steepness:	dU/dt according to article table For peak to peak voltages lower than rated voltage ($U_{pp} < U_R$), the specified dU/dt can be multiplied by the factor U_R/U_{pp} .																					
Temperature coefficient	$-200 (+50, -100)$ ppm/ $^\circ\text{C}$ (at 1 kHz)																					
Self-inductance	Approximately 6 nH/cm for the total length of capacitor winding and the leads.																					
Dissipation factor $\tan\delta$	Maximum values at $+23^\circ\text{C}$ <table><tr><th colspan="2">$C \leq 0.1 \mu\text{F}$</th><th>$0.1 \mu\text{F} < C \leq 1.0 \mu\text{F}$</th><th>$C > 1.0 \mu\text{F}$</th></tr><tr><td>1 kHz</td><td>0.05%</td><td>0.05%</td><td>0.10%</td></tr><tr><td>10 kHz</td><td>–</td><td>0.10%</td><td>–</td></tr><tr><td>100 kHz</td><td>0.25%</td><td>–</td><td>–</td></tr></table>						$C \leq 0.1 \mu\text{F}$		$0.1 \mu\text{F} < C \leq 1.0 \mu\text{F}$	$C > 1.0 \mu\text{F}$	1 kHz	0.05%	0.05%	0.10%	10 kHz	–	0.10%	–	100 kHz	0.25%	–	–
$C \leq 0.1 \mu\text{F}$		$0.1 \mu\text{F} < C \leq 1.0 \mu\text{F}$	$C > 1.0 \mu\text{F}$																			
1 kHz	0.05%	0.05%	0.10%																			
10 kHz	–	0.10%	–																			
100 kHz	0.25%	–	–																			
Insulation resistance	Measured at $+23^\circ\text{C}$, 100 VDC 60 s for $U_R < 500$ VDC and at 500 VDC for $U_R \geq 500$ VDC Between terminals: $C \leq 0.33 \mu\text{F}$: 100 000 M Ω $C > 0.33 \mu\text{F}$: 30 000 s Between terminals and case: 100 000 M Ω .																					

p	d	std I	max I	b
5.0 ± 0.4	0.5	4^{+1}	30	± 0.4
7.5 ± 0.4	0.6	4^{+1}	30	± 0.4
10.0 ± 0.4	0.6	4^{+1}	30	± 0.4
15.0 ± 0.4	0.8	6^{-1}	30	± 0.4
22.5 ± 0.4	0.8	6^{-1}	30	± 0.4
27.5 ± 0.4	0.8	6^{-1}	30	± 0.4
37.5 ± 0.5	1.0	6^{-1}	30	± 0.7

TYPICAL DATA



DERATING OF U_{RMS} VS FREQUENCY, +85°C AMBIENT TEMPERATURE AND 10°C INTERNAL HEATING, TYPICAL VALUES



More simulation possibilities
in PCCAD software package.
See page 184.

ENVIRONMENTAL TEST DATA

Damp heat test	Test conditions: Test criteria:	$T = +40^{\circ}\text{C}$, $\text{RH} = 93\%$, $t = 56$ days. $\Delta C/C \leq \pm 1\%$, $\Delta \tan \delta \leq 0.001$ (1 kHz), I_R after test $0.5 \times I_R$ min.
Endurance test	Test conditions: Test criteria:	$T = +85^{\circ}\text{C}$, $U = 1.25 \times U_R$, $t = 2000$ h. $\Delta C/C \leq \pm 1\%$, $\Delta \tan \delta \leq 0.002$ (10 kHz), for $C_R \leq 1 \mu\text{F}$ $\Delta \tan \delta \leq 0.002$ (1 kHz), for $C_R > 1 \mu\text{F}$ I_R after test $0.5 \times I_R$ min.
Capacitance drift		Max. 1.5% after a 2 year storage period at a temperature of $+10 \dots +40^{\circ}\text{C}$ and a relative humidity of 40...60%.

ORDERING INFORMATION

See article table and page 21.

MARKING

- RIFA
- Article code
- Rated capacitance according to IEC 60062
- Capacitance tolerance code
- Rated voltage
- Manufacturing code (year, month)

PACKING

The box dimensions for bulk packaging are 245 x 145 x 80 mm. Quantity/package as in article table, based on standard lead length. Reels with taped capacitors are packed 10 in a box with the dimensions 370 x 370 x 560 mm. Quantity per reel as in article table. The standard quantity/reel is for 360 mm reel. If 500 mm reel is required, it must be specified when ordering and the quantity is 2 x the given quantity.

ARTICLE TABLE

Capaci- tance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha °C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
100 VDC/63 VAC												
LEAD SPACING 5 MM												
0.0010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4100J
0.0012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4120J
0.0015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4150J
0.0018	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4180J
0.0022	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4220J
0.0027	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4270J
0.0033	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4330J
0.0039	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4390J
0.0047	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4470J
0.0056	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4560J
0.0068	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4680J
0.0082	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ4820J
0.010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ5100J
0.012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ5120J
0.015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	100	230	PHE426DJ5150J
0.018	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5180J
0.022	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5220J
0.027	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5270J
0.033	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5330J
0.039	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5390J
0.047	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	100	230	PHE426DJ5470J
0.056	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	100	230	PHE426DJ5560J
0.068	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	100	230	PHE426DJ5680J
0.082	5.0	10.0	7.2	5.0	1000		1300	1500	0.5	100	230	PHE426DJ5820J
0.10	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	100	230	PHE426DJ6100J
0.12	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	100	230	PHE426DJ6120J
0.15	7.2	13.0	7.2	5.0	1000		800		0.9	100	230	PHE426DJ6150J
250 VDC/160 VAC												
LEAD SPACING 5 MM												
0.0010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4100J
0.0012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4120J
0.0015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4150J
0.0018	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4180J
0.0022	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4220J
0.0027	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4270J
0.0033	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4330J
0.0039	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4390J
0.0047	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4470J
0.0056	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4560J
0.0068	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4680J
0.0082	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ4820J
0.010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ5100J
0.012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ5120J
0.015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	40	230	PHE426HJ5150J
0.018	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5180J
0.022	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5220J
0.027	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5270J
0.033	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5330J
0.039	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5390J
0.047	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	40	230	PHE426HJ5470J
0.056	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	40	230	PHE426HJ5560J
0.068	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	40	230	PHE426HJ5680J
0.082	5.0	10.0	7.2	5.0	1000		1300	1500	0.5	40	230	PHE426HJ5820J
0.10	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	40	230	PHE426HJ6100J
0.12	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	40	230	PHE426HJ6120J
0.15	7.2	13.0	7.2	5.0	1000		800		0.9	40	230	PHE426HJ6150J

ARTICLE TABLE

Capacitance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha °C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
250 VDC/160 VAC												
LEAD SPACING 7.5 MM												
0.0010	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4100J
0.0012	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4120J
0.0015	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4150J
0.0018	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4180J
0.0022	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4220J
0.0027	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4270J
0.0033	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4330J
0.0039	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4390J
0.0047	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4470J
0.0056	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4560J
0.0068	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4680J
0.0082	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK4820J
0.010	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5100J
0.012	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5120J
0.015	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5150J
0.018	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5180J
0.022	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5220J
0.027	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5270J
0.033	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5330J
0.039	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5390J
0.047	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5470J
0.056	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	180	160	PHE426HK5560J
0.068	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	180	160	PHE426HK5680J
0.082	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	180	160	PHE426HK5820J
0.10	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	180	160	PHE426HK6100J
0.12	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	180	160	PHE426HK6120J
0.15	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	180	160	PHE426HK6150J
LEAD SPACING 10 MM												
0.068	4.0	9.0	13.0	10.0	1000		900		0.6	160	135	PHE426HA5680J
0.082	4.0	9.0	13.0	10.0	1000		900		0.6	160	135	PHE426HA5820J
0.10	4.5	10.5	13.0	10.0	1000		800		0.9	160	120	PHE426HA6100J
0.12	4.5	10.5	13.0	10.0	1000		800		0.9	160	120	PHE426HA6120J
0.15	5.0	11.0	13.0	10.0	800		700		1.0	160	113	PHE426HA6150J
0.18	5.0	11.0	13.0	10.0	800		700		1.0	160	113	PHE426HA6180J
0.22	6.0	12.0	13.0	10.0	600		500		1.3	160	105	PHE426HA6220J
LEAD SPACING 15 MM												
0.18	5.5	10.5	18.0	15.0	1000		600		1.5	120	99	PHE426HB6180J
0.22	5.5	10.5	18.0	15.0	1000		600		1.5	120	99	PHE426HB6220J
0.27	5.5	12.5	18.0	15.0	1000		600		1.7	120	85	PHE426HB6270J
0.33	6.0	12.0	18.0	15.0	1000		500		1.8	120	83	PHE426HB6330J
0.39	6.5	12.5	18.0	15.0	1000		500		2.0	120	82	PHE426HB6390J
0.47	7.5	14.5	18.0	15.0	800		400		2.7	120	74	PHE426HB6470J
0.56	7.5	14.5	18.0	15.0	800		400		2.7	120	74	PHE426HB6560J
0.68	8.0	15.0	18.0	15.0	600		400		3.0	120	71	PHE426HB6680J
0.82	8.5	16.0	18.0	15.0	600		400		3.4	120	64	PHE426HB6820J
1.0	9.5	17.5	18.0	15.0	500		350		4.2	120	60	PHE426HB7100J
LEAD SPACING 22.5 MM												
0.68	6.5	14.5	26.0	22.5		234			3.2	80	58	PHE426HD6680J
0.82	7.0	16.5	26.0	22.5		216			3.9	80	53	PHE426HD6820J
1.0	7.0	16.5	26.0	22.5		216			3.9	80	53	PHE426HD7100J
1.2	8.0	16.0	26.0	22.5		186			4.3	80	53	PHE426HD7120J
1.5	9.0	18.5	26.0	22.5		168			5.6	80	48	PHE426HD7150J
1.8	10.5	19.0	26.0	22.5		264			6.7	80	45	PHE426HD7180J
2.2	11.0	21.5	26.0	22.5		253			8.0	80	40	PHE426HD7220J

ARTICLE TABLE

Capaci- tance µF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/µs	Rthha °C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
250 VDC/160 VAC												
LEAD SPACING 27.5 MM												
2.2	10.5	20.5	31.5	27.5			216		8.8	50	37	PHE426HF7220J
2.7	10.5	20.5	31.5	27.5			216		8.8	50	37	PHE426HF7270J
3.3	11.5	22.5	31.5	27.5			198		10.6	50	34	PHE426HF7330J
3.9	13.5	23.0	31.5	27.5			171		12.7	50	33	PHE426HF7390J
4.7	14.5	24.5	31.5	27.5			153		14.5	50	32	PHE426HF7470J
5.6	17.5	28.0	31.5	27.5			126		19.7	50	28	PHE426HF7560J
6.8	17.5	28.0	31.5	27.5			126		19.7	50	28	PHE426HF7680J
8.2	19.0	29.0	31.5	27.5			117		22.1	50	26	PHE426HF7820J
10.0	21.0	30.0	31.5	27.5			108		25.3	50	26	PHE426HF8100J
LEAD SPACING 37.5 MM												
4.7	13.0	24.0	41.0	37.5			140		16.6	30	27	PHE426HR7470J
5.6	13.0	24.0	41.0	37.5			140		16.6	30	27	PHE426HR7560J
6.8	15.0	26.0	41.0	37.5			119		20.8	30	25	PHE426HR7680J
8.2	16.5	32.0	41.0	37.5			105		28.1	30	21	PHE426HR7820J
10.0	16.5	32.0	41.0	37.5			105		28.1	30	21	PHE426HR8100J
12.0	19.0	36.0	41.0	37.5			91		36.5	30	19	PHE426HR8120J
15.0	19.0	36.0	41.0	37.5			91		36.5	30	19	PHE426HR8150J
18.0	21.0	38.0	41.0	37.5			84		42.5	30	17	PHE426HR8180J
20.0	21.0	38.0	41.0	37.5			84		42.5	30	17	PHE426HR8200J
300 VDC/160 VAC												
LEAD SPACING 10 MM												
0.033	4.0	9.0	13.0	10.0	1000		900		0.6	200	135	PHE426JA5330J
0.039	4.0	9.0	13.0	10.0	1000		900		0.6	200	135	PHE426JA5390J
0.047	4.0	9.0	13.0	10.0	1000		900		0.6	200	135	PHE426JA5470J
0.056	4.0	9.0	13.0	10.0	1000		900		0.6	200	135	PHE426JA5560J
0.068	4.5	10.5	13.0	10.0	1000		800		0.9	200	120	PHE426JA5680J
0.082	4.5	10.5	13.0	10.0	1000		800		0.9	200	120	PHE426JA5820J
0.10	5.0	11.0	13.0	10.0	800		700		1.0	200	113	PHE426JA6100J
0.12	5.0	11.0	13.0	10.0	800		700		1.0	200	113	PHE426JA6120J
0.15	6.0	12.0	13.0	10.0	600		500		1.3	200	105	PHE426JA6150J
LEAD SPACING 15 MM												
0.10	5.5	10.5	18.0	15.0	1000		600		1.5	150	99	PHE426JB6100J
0.12	5.5	10.5	18.0	15.0	1000		600		1.5	150	99	PHE426JB6120J
0.15	5.5	10.5	18.0	15.0	1000		600		1.5	150	99	PHE426JB6150J
0.18	5.5	12.5	18.0	15.0	1000		600		1.7	150	85	PHE426JB6180J
0.22	6.0	12.0	18.0	15.0	1000		500		1.8	150	83	PHE426JB6220J
0.27	6.5	12.5	18.0	15.0	1000		500		2.0	150	82	PHE426JB6270J
0.33	7.5	14.5	18.0	15.0	800		400		2.7	150	74	PHE426JB6330J
0.39	7.5	14.5	18.0	15.0	800		400		2.7	150	74	PHE426JB6390J
0.47	8.0	15.0	18.0	15.0	600		400		3.0	150	71	PHE426JB6470J
0.56	8.5	16.0	18.0	15.0	600		400		3.4	150	64	PHE426JB6560J
0.68	9.5	17.5	18.0	15.0	500		350		4.2	150	60	PHE426JB6680J
LEAD SPACING 22.5 MM												
0.33	6.5	14.5	26.0	22.5			234		3.2	100	58	PHE426JD6330J
0.39	6.5	14.5	26.0	22.5			234		3.2	100	58	PHE426JD6390J
0.47	6.5	14.5	26.0	22.5			234		3.2	100	58	PHE426JD6470J
0.56	6.5	14.5	26.0	22.5			234		3.2	100	58	PHE426JD6560J
0.68	7.0	16.5	26.0	22.5			216		3.9	100	53	PHE426JD6680J
0.82	8.0	16.0	26.0	22.5			186		4.3	100	53	PHE426JD6820J
1.0	9.0	18.5	26.0	22.5			168		5.6	100	48	PHE426JD7100J
1.2	10.5	19.0	26.0	22.5			264		6.7	100	45	PHE426JD7120J
1.5	11.0	21.5	26.0	22.5			253		8.0	100	40	PHE426JD7150J

ARTICLE TABLE

Capacitance μF	Max dimensions in mm				Quantity per package			Weight	Max dU/dt V/μs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block	
	B	H	L	p	Bulk	Tray	Reel	Ammo				g
300 VDC/160 VAC												
LEAD SPACING 27.5 MM												
1.0	10.5	20.5	31.5	27.5			216		8.8	70	37	PHE426JF7100J
1.2	10.5	20.5	31.5	27.5			216		8.8	70	37	PHE426JF7120J
1.5	10.5	20.5	31.5	27.5			216		8.8	70	37	PHE426JF7150J
1.8	10.5	20.5	31.5	27.5			216		8.8	70	37	PHE426JF7180J
2.2	11.5	22.5	31.5	27.5			198		10.6	70	34	PHE426JF7220J
2.7	13.5	23.0	31.5	27.5			171		12.7	70	33	PHE426JF7270J
3.3	14.5	24.5	31.5	27.5			153		14.5	70	32	PHE426JF7330J
3.9	17.5	28.0	31.5	27.5			126		19.7	70	28	PHE426JF7390J
4.7	17.5	28.0	31.5	27.5			126		19.7	70	28	PHE426JF7470J
5.6	19.0	29.0	31.5	27.5			117		22.1	70	26	PHE426JF7560J
6.8	21.0	30.0	31.5	27.5			108		25.3	70	26	PHE426JF7680J
LEAD SPACING 37.5 MM												
3.3	13.0	24.0	41.0	37.5			140		16.6	40	27	PHE426JR7330J
3.9	13.0	24.0	41.0	37.5			140		16.6	40	27	PHE426JR7390J
4.7	15.0	26.0	41.0	37.5			119		20.8	40	25	PHE426JR7470J
5.6	16.5	32.0	41.0	37.5			105		28.1	40	21	PHE426JR7560J
6.8	16.5	32.0	41.0	37.5			105		28.1	40	21	PHE426JR7680J
8.2	19.0	36.0	41.0	37.5			91		36.5	40	19	PHE426JR7820J
10.0	19.0	36.0	41.0	37.5			91		36.5	40	19	PHE426JR8100J
12.0	21.0	38.0	41.0	37.5			84		42.5	40	17	PHE426JR8120J
15.0	21.0	38.0	41.0	37.5			84		42.5	40	17	PHE426JR8150J
400 VDC/220 VAC												
LEAD SPACING 5 MM												
0.0010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4100J
0.0012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4120J
0.0015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4150J
0.0018	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4180J
0.0022	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4220J
0.0027	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4270J
0.0033	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4330J
0.0039	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4390J
0.0047	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4470J
0.0056	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4560J
0.0068	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426KJ4680J
0.0082	3.5	8.0	7.2	5.0	2000		2000	2000	0.2	30	230	PHE426KJ4820J
0.010	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	30	230	PHE426KJ5100J
0.012	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	30	230	PHE426KJ5120J
0.015	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	30	230	PHE426KJ5150J
0.018	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426KJ5180J
0.022	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426KJ5220J
0.027	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426KJ5270J
0.033	5.0	10.0	7.2	5.0	1000		1300	1500	0.5	30	230	PHE426KJ5330J
0.039	5.0	10.0	7.2	5.0	1000		1300	1500	0.5	30	230	PHE426KJ5390J
0.047	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	30	230	PHE426KJ5470J
0.056	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	30	230	PHE426KJ5560J
0.068	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426KJ5680J
LEAD SPACING 7.5 MM												
0.0010	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4100J
0.0012	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4120J
0.0015	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4150J
0.0018	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4180J
0.0022	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4220J
0.0027	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4270J
0.0033	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4330J

ARTICLE TABLE

Capacitance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
400 VDC/220 VAC												
LEAD SPACING 7.5 MM												
0.0039	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4390J
0.0047	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4470J
0.0056	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4560J
0.0068	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4680J
0.0082	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK4820J
0.010	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5100J
0.012	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5120J
0.015	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5150J
0.018	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5180J
0.022	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5220J
0.027	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426KK5270J
0.033	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426KK5330J
0.039	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426KK5390J
0.047	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426KK5470J
0.056	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	200	160	PHE426KK5560J
0.068	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	200	160	PHE426KK5680J
LEAD SPACING 10 MM												
0.022	4.0	9.0	13.0	10.0	1000		900		0.6	300	135	PHE426KA5220J
0.027	4.0	9.0	13.0	10.0	1000		900		0.6	300	135	PHE426KA5270J
0.033	4.5	10.5	13.0	10.0	1000		800		0.9	300	120	PHE426KA5330J
0.039	4.5	10.5	13.0	10.0	1000		800		0.9	300	120	PHE426KA5390J
0.047	4.5	10.5	13.0	10.0	1000		800		0.9	300	120	PHE426KA5470J
0.056	5.0	11.0	13.0	10.0	800		700		1.0	300	113	PHE426KA5560J
0.068	6.0	12.0	13.0	10.0	600		500		1.3	300	105	PHE426KA5680J
0.082	6.0	12.0	13.0	10.0	600		500		1.3	300	105	PHE426KA5820J
LEAD SPACING 15 MM												
0.068	5.5	10.5	18.0	15.0	1000		600		1.5	200	99	PHE426KB5680J
0.082	5.5	10.5	18.0	15.0	1000		600		1.5	200	99	PHE426KB5820J
0.10	5.5	10.5	18.0	15.0	1000		600		1.5	200	99	PHE426KB6100J
0.12	5.5	12.5	18.0	15.0	1000		600		1.7	200	85	PHE426KB6120J
0.15	6.5	12.5	18.0	15.0	1000		500		2.0	200	84	PHE426KB6150J
0.18	7.5	14.5	18.0	15.0	800		400		2.7	200	74	PHE426KB6180J
0.22	7.5	14.5	18.0	15.0	800		400		2.7	200	74	PHE426KB6220J
0.27	8.0	15.0	18.0	15.0	600		400		3.0	200	71	PHE426KB6270J
0.33	8.5	16.0	18.0	15.0	600		400		3.4	200	64	PHE426KB6330J
0.39	9.5	17.5	18.0	15.0	500		350		4.2	200	60	PHE426KB6390J
0.47	9.5	17.5	18.0	15.0	500		350		4.2	200	60	PHE426KB6470J
LEAD SPACING 22.5 MM												
0.18	6.5	14.5	26.0	22.5		234			3.2	150	58	PHE426KD6180J
0.22	6.5	14.5	26.0	22.5		234			3.2	150	58	PHE426KD6220J
0.27	6.5	14.5	26.0	22.5		234			3.2	150	58	PHE426KD6270J
0.33	6.5	14.5	26.0	22.5		234			3.2	150	58	PHE426KD6330J
0.39	7.0	16.5	26.0	22.5		216			3.9	150	53	PHE426KD6390J
0.47	8.0	16.0	26.0	22.5		186			4.3	150	53	PHE426KD6470J
0.56	9.0	18.5	26.0	22.5		168			5.6	150	48	PHE426KD6560J
0.68	9.0	18.5	26.0	22.5		168			5.6	150	48	PHE426KD6680J
0.82	10.5	19.0	26.0	22.5		264			6.7	150	45	PHE426KD6820J
1.0	11.0	21.5	26.0	22.5		253			8.0	150	40	PHE426KD7100J

ARTICLE TABLE

Capacitance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
400 VDC/220 VAC												
LEAD SPACING 27.5 MM												
0.56	10.5	20.5	31.5	27.5			216		8.8	90	37	PHE426KF6560J
0.68	10.5	20.5	31.5	27.5			216		8.8	90	37	PHE426KF6680J
0.82	10.5	20.5	31.5	27.5			216		8.8	90	37	PHE426KF6820J
1.0	10.5	20.5	31.5	27.5			216		8.8	90	34	PHE426KF7100J
1.2	10.5	20.5	31.5	27.5			216		8.8	90	34	PHE426KF7120J
1.5	11.5	22.5	31.5	27.5			198		10.6	90	32	PHE426KF7150J
1.8	13.5	23.0	31.5	27.5			171		11.9	90	28	PHE426KF7180J
2.2	14.5	24.5	31.5	27.5			153		14.5	90	28	PHE426KF7220J
2.7	17.5	28.0	31.5	27.5			126		19.7	90	26	PHE426KF7270J
3.3	19.0	29.0	31.5	27.5			117		22.1	90	26	PHE426KF7330J
LEAD SPACING 37.5 MM												
1.5	13.0	24.0	41.0	37.5			140		16.6	60	27	PHE426KR7150J
1.8	13.0	24.0	41.0	37.5			140		16.6	60	27	PHE426KR7180J
2.2	13.0	24.0	41.0	37.5			140		16.6	60	27	PHE426KR7220J
2.7	15.0	26.0	41.0	37.5			119		20.8	60	25	PHE426KR7270J
3.3	16.5	32.0	41.0	37.5			105		28.1	60	21	PHE426KR7330J
3.9	16.5	32.0	41.0	37.5			105		28.1	60	21	PHE426KR7390J
4.7	19.0	36.0	41.0	37.5			91		36.5	60	19	PHE426KR7470J
5.6	19.0	36.0	41.0	37.5			91		36.5	60	19	PHE426KR7560J
6.8	21.0	38.0	41.0	37.5			84		42.5	60	17	PHE426KR7680J
630 VDC/250 VAC												
LEAD SPACING 5 MM												
0.0010	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4100J
0.0012	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4120J
0.0015	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4150J
0.0018	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4180J
0.0022	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4220J
0.0027	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4270J
0.0033	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4330J
0.0039	2.5	6.5	7.2	5.0	2000		2500	3000	0.2	30	230	PHE426MJ4390J
0.0047	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	30	230	PHE426MJ4470J
0.0056	3.5	8.0	7.2	5.0	2000		2000	2000	0.3	30	230	PHE426MJ4560J
0.0068	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426MJ4680J
0.0082	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426MJ4820J
0.010	4.5	9.0	7.2	5.0	1000		1500	1700	0.4	30	230	PHE426MJ5100J
0.012	5.0	10.0	7.2	5.0	1000		1300	1500	0.5	30	230	PHE426MJ5120J
0.015	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	30	230	PHE426MJ5150J
0.018	6.0	11.0	7.2	5.0	1000		1000	1200	0.6	30	230	PHE426MJ5180J
0.022	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426MJ5220J
0.027	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426MJ5270J
0.033	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426MJ5330J
0.039	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426MJ5390J
0.047	7.2	13.0	7.2	5.0	1000		800		0.9	30	230	PHE426MJ5470J
LEAD SPACING 7.5 MM												
0.0010	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4100J
0.0012	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4120J
0.0015	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4150J
0.0018	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4180J
0.0022	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4220J
0.0027	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4270J
0.0033	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4330J
0.0039	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4390J

ARTICLE TABLE

Capaci- tance µF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/µs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
630 VDC/250 VAC												
LEAD SPACING 7.5 MM												
0.0047	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4470J
0.0056	4.0	8.0	10.5	7.5	1000		1700	1900	0.5	200	160	PHE426MK4560J
0.0068	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426MK4680J
0.0082	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426MK4820J
0.010	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426MK5100J
0.012	5.0	11.0	10.5	7.5	1000		1300	1500	0.8	200	160	PHE426MK5120J
0.015	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	200	160	PHE426MK5150J
0.018	6.0	12.0	10.5	7.5	1000		1000	1200	1.0	200	160	PHE426MK5180J
LEAD SPACING 10 MM												
0.010	4.0	9.0	13.0	10.0	1000		900		0.6	400	135	PHE426MA5100J
0.012	4.0	9.0	13.0	10.0	1000		900		0.6	400	135	PHE426MA5120J
0.015	4.0	9.0	13.0	10.0	1000		900		0.6	400	135	PHE426MA5150J
0.018	4.0	9.0	13.0	10.0	1000		900		0.6	400	135	PHE426MA5180J
0.022	4.5	10.5	13.0	10.0	1000		800		0.9	400	120	PHE426MA5220J
0.027	4.5	10.5	13.0	10.0	1000		800		0.9	400	120	PHE426MA5270J
0.033	5.0	11.0	13.0	10.0	800		700		1.0	400	113	PHE426MA5330J
0.039	6.0	12.0	13.0	10.0	600		500		1.3	400	105	PHE426MA5390J
0.047	6.0	12.0	13.0	10.0	600		500		1.3	400	105	PHE426MA5470J
LEAD SPACING 15 MM												
0.033	5.5	10.5	18.0	15.0	1000		600		1.5	300	99	PHE426MB5330J
0.039	5.5	10.5	18.0	15.0	1000		600		1.5	300	99	PHE426MB5390J
0.047	5.5	10.5	18.0	15.0	1000		600		1.5	300	99	PHE426MB5470J
0.056	5.5	12.5	18.0	15.0	1000		600		1.7	300	85	PHE426MB5560J
0.068	6.0	12.0	18.0	15.0	1000		500		1.8	300	83	PHE426MB5680J
0.082	6.5	12.5	18.0	15.0	1000		500		2.0	300	84	PHE426MB5820J
0.10	7.5	14.5	18.0	15.0	800		400		2.7	300	74	PHE426MB6100J
0.12	7.5	14.5	18.0	15.0	800		400		2.7	300	74	PHE426MB6120J
0.15	8.5	16.0	18.0	15.0	600		400		3.4	300	64	PHE426MB6150J
0.18	9.5	17.5	18.0	15.0	500		350		4.2	300	60	PHE426MB6180J
0.22	9.5	17.5	18.0	15.0	500		350		4.2	300	60	PHE426MB6220J
LEAD SPACING 22.5 MM												
0.10	6.5	14.5	26.0	22.5		234			3.2	200	58	PHE426MD6100J
0.12	6.5	14.5	26.0	22.5		234			3.2	200	58	PHE426MD6120J
0.15	6.5	14.5	26.0	22.5		234			3.2	200	58	PHE426MD6150J
0.18	7.0	16.5	26.0	22.5		216			3.9	200	53	PHE426MD6180J
0.22	8.0	16.0	26.0	22.5		186			4.3	200	53	PHE426MD6220J
0.27	9.0	18.5	26.0	22.5		168			5.6	200	48	PHE426MD6270J
0.33	9.0	18.5	26.0	22.5		168			5.6	200	48	PHE426MD6330J
0.39	10.5	19.0	26.0	22.5		264			6.7	200	45	PHE426MD6390J
0.47	11.0	21.5	26.0	22.5		253			8.0	200	40	PHE426MD6470J
LEAD SPACING 27.5 MM												
0.33	10.5	20.5	31.5	27.5		216			8.8	140	37	PHE426MF6330J
0.39	10.5	20.5	31.5	27.5		216			8.8	140	37	PHE426MF6390J
0.47	10.5	20.5	31.5	27.5		216			8.8	140	37	PHE426MF6470J
0.56	11.5	22.5	31.5	27.5		198			10.6	140	34	PHE426MF6560J
0.68	11.5	22.5	31.5	27.5		198			10.6	140	34	PHE426MF6680J
0.82	13.5	23.0	31.5	27.5		171			12.7	140	33	PHE426MF6820J
1.0	14.5	24.5	31.5	27.5		153			14.5	140	32	PHE426MF7100J
1.2	17.5	28.0	31.5	27.5		126			19.7	140	28	PHE426MF7120J
1.5	19.0	29.0	31.5	27.5		117			22.1	140	26	PHE426MF7150J
1.8	21.0	30.0	31.5	27.5		108			25.3	140	26	PHE426MF7180J

ARTICLE TABLE

Capaci- tance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
630 VDC/250 VAC												
LEAD SPACING 37.5 MM												
0.82	13.0	24.0	41.0	37.5		140			16.6	80	27	PHE426MR6820J
1.0	13.0	24.0	41.0	37.5		140			16.6	80	27	PHE426MR7100J
1.2	15.0	26.0	41.0	37.5		119			20.8	80	25	PHE426MR7120J
1.5	15.0	26.0	41.0	37.5		119			20.8	80	25	PHE426MR7150J
1.8	16.5	32.0	41.0	37.5		105			28.1	80	21	PHE426MR7180J
2.2	16.5	32.0	41.0	37.5		105			28.1	80	21	PHE426MR7220J
2.7	19.0	36.0	41.0	37.5		91			36.5	80	19	PHE426MR7270J
3.3	19.0	36.0	41.0	37.5		91			36.5	80	19	PHE426MR7330J
3.9	21.0	38.0	41.0	37.5		84			42.5	80	17	PHE426MR7390J
1000 VDC/250 VAC												
LEAD SPACING 10 MM												
0.0047	4.0	9.0	13.0	10.0	1000		900		0.6	600	135	PHE426PA4470J
0.0056	4.5	10.5	13.0	10.0	1000		800		0.9	600	120	PHE426PA4560J
0.0068	4.5	10.5	13.0	10.0	1000		800		0.9	600	120	PHE426PA4680J
0.0082	5.0	11.0	13.0	10.0	800		700		1.0	600	113	PHE426PA4820J
0.010	5.0	11.0	13.0	10.0	800		700		1.0	600	113	PHE426PA5100J
0.012	6.0	12.0	13.0	10.0	600		500		1.3	600	105	PHE426PA5120J
0.015	6.0	12.0	13.0	10.0	600		500		1.3	600	105	PHE426PA5150J
LEAD SPACING 15 MM												
0.010	5.5	10.5	18.0	15.0	1000		600		1.5	450	99	PHE426PB5100J
0.012	5.5	10.5	18.0	15.0	1000		600		1.5	450	99	PHE426PB5120J
0.015	5.5	10.5	18.0	15.0	1000		600		1.5	450	99	PHE426PB5150J
0.018	5.5	12.5	18.0	15.0	1000		600		1.7	450	85	PHE426PB5180J
0.022	5.5	12.5	18.0	15.0	1000		600		1.7	450	85	PHE426PB5220J
0.027	6.0	12.0	18.0	15.0	1000		500		1.8	450	83	PHE426PB5270J
0.033	6.5	12.5	18.0	15.0	1000		500		2.0	450	84	PHE426PB5330J
0.039	7.5	14.5	18.0	15.0	800		400		2.7	450	74	PHE426PB5390J
0.047	7.5	14.5	18.0	15.0	800		400		2.7	450	74	PHE426PB5470J
0.056	8.5	16.0	18.0	15.0	600		400		3.4	450	64	PHE426PB5560J
0.068	9.5	17.5	18.0	15.0	500		350		4.2	450	60	PHE426PB5680J
0.082	9.5	17.5	18.0	15.0	500		350		4.2	450	60	PHE426PB5820J
LEAD SPACING 22.5 MM												
0.033	6.5	14.5	26.0	22.5		234			3.2	300	58	PHE426PD5330J
0.039	6.5	14.5	26.0	22.5		234			3.2	300	58	PHE426PD5390J
0.047	6.5	14.5	26.0	22.5		234			3.2	300	58	PHE426PD5470J
0.056	7.0	16.5	26.0	22.5		216			3.9	300	53	PHE426PD5560J
0.068	7.0	16.5	26.0	22.5		216			3.9	300	53	PHE426PD5680J
0.082	8.0	16.0	26.0	22.5		186			4.3	300	53	PHE426PD5820J
0.10	9.0	18.5	26.0	22.5		168			5.6	300	48	PHE426PD6100J
0.12	9.0	18.5	26.0	22.5		168			5.6	300	48	PHE426PD6120J
0.15	10.5	19.0	26.0	22.5		264			6.7	300	45	PHE426PD6150J
0.18	11.0	21.5	26.0	22.5		253			8.0	300	40	PHE426PD6180J
0.22	11.0	21.5	26.0	22.5		253			8.0	300	40	PHE426PD6220J
LEAD SPACING 27.5 MM												
0.10	10.5	20.5	31.5	27.5		216			8.8	180	37	PHE426PF6100J
0.12	10.5	20.5	31.5	27.5		216			8.8	180	37	PHE426PF6120J
0.15	10.5	20.5	31.5	27.5		216			8.8	180	37	PHE426PF6150J
0.18	10.5	20.5	31.5	27.5		216			8.8	180	37	PHE426PF6180J
0.22	11.5	22.5	31.5	27.5		198			10.6	180	34	PHE426PF6220J
0.27	13.5	23.0	31.5	27.5		171			12.7	180	33	PHE426PF6270J
0.33	14.5	24.5	31.5	27.5		153			14.5	180	32	PHE426PF6330J
0.39	17.5	28.0	31.5	27.5		126			19.7	180	28	PHE426PF6390J

ARTICLE TABLE

Capaci- tance μF	Max dimensions in mm				Quantity per package				Weight	Max dU/dt V/μs	Rthha°C/W 85 °C 0.2 m/s	Article code 1st block
	B	H	L	p	Bulk	Tray	Reel	Ammo	g			
1000 VDC/250 VAC												
LEAD SPACING 27.5 MM												
0.47	17.5	28.0	31.5	27.5	126				19.7	180	28	PHE426PF6470J
0.56	19.0	29.0	31.5	27.5	117				22.1	180	26	PHE426PF6560J
0.68	21.0	30.0	31.5	27.5	108				25.3	180	26	PHE426PF6680J
LEAD SPACING 37.5 MM												
0.33	13.0	24.0	41.0	37.5	140				16.6	100	27	PHE426PR6330J
0.39	13.0	24.0	41.0	37.5	140				16.6	100	27	PHE426PR6390J
0.47	15.0	26.0	41.0	37.5	119				20.8	100	25	PHE426PR6470J
0.56	15.0	26.0	41.0	37.5	119				20.8	100	25	PHE426PR6560J
0.68	16.5	32.0	41.0	37.5	105				28.1	100	21	PHE426PR6680J
0.82	16.5	32.0	41.0	37.5	105				28.1	100	21	PHE426PR6820J
1.0	19.0	36.0	41.0	37.5	91				36.5	100	19	PHE426PR7100J
1.2	19.0	36.0	41.0	37.5	91				36.5	100	19	PHE426PR7120J
1.5	21.0	38.0	41.0	37.5	84				42.5	100	17	PHE426PR7150J