

Capacitors

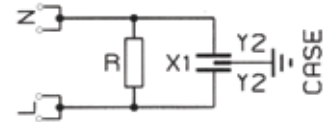
Type KPB7077	four-pole	class X1Y2
--------------	-----------	-------------------



TECHNICAL DATA

Dielectric:	paper impregnated
Electrodes:	aluminium foil
Rated voltage:	275 V A.C.
Capacitance tolerance:	± 20 %
Climatic category:	25/085/21 according to IEC 60068-1
Passive flammability:	according to IEC 60384-14
Temperature range:	- 25 °C to + 85 °C
Test voltage:	X1 capacitor 1790 V D.C., 2 s Y2 capacitor 2050 V A.C., 2 s
Insulation resistance at 20 °C, $U_m = 100$ V D.C., $t = 1$ min:	$R_i \geq 6000$ M Ω for $C \leq 0,33$ μ F $R_i \times C_n \geq 2000$ s for $C > 0,33$ μ F
Complies to:	IEC 60384-14, EN 60384-14, CSA C22.2 No.8, UL 1283

Electrical connection



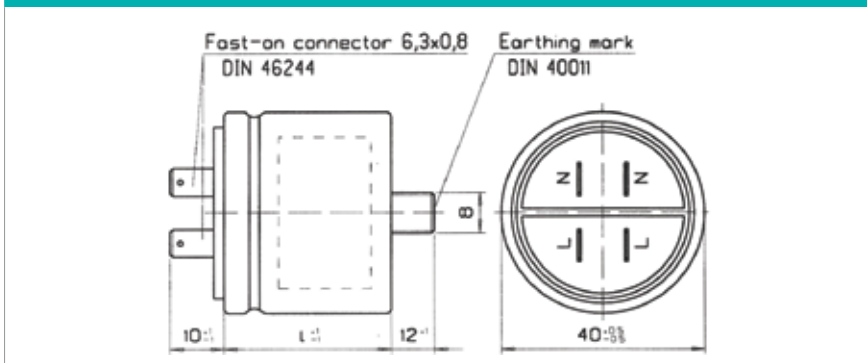
R = 470 k Ω ÷ 2,7 M Ω on request

Terminals



2 x double fast-on connectors CuZn/Sn

Passive flammability category:A

KPB7077



Standard values KPB7077

Capacitance		Dimensions d x l (mm)	 IEC 60384-14	 UL 1283
class X1 (μ F)	class Y2 (pF)			
0,1	2 x 5000	30	•	
0,1	2 x 10000	30	•	
0,1	2 x 15000	30	•	
0,1	2 x 27000	30	•	
0,25	2 x 5000	30	•	
0,25	2 x 10000	30	•	
0,25	2 x 15000	30	•	
0,25	2 x 27000	33	•	
0,3	2 x 5000	30	•	•
0,3	2 x 10000	30	•	•
0,3	2 x 15000	33	•	
0,3	2 x 27000	33	•	
0,47	2 x 5000	33	•	
0,47	2 x 10000	33	•	
0,47	2 x 15000	33	•	
0,47	2 x 27000	33	•	•
0,5	2 x 10000	33	•	•

Other values upon request

Note: C = CSA C22.2 No.8; US = UL 1283