

MKA 450V series



Rated Voltage: 450Vac
Rated Frequency: 50-60Hz
Capacitance Tolerance: $\pm 5\%$
Working Temperature: $-25^{\circ}\text{C}/+85^{\circ}\text{C}$
Operating Class: 400V - B 10000h (HPFNT)
 450V - C 3000h (HPFPU)
Climatic Category: 25/85/21
Protection Degree: IP00 (IP54 option)
Loss Factor: $\leq 5 \times 10^{-4}$ ($V=V_n$ $T=+20^{\circ}\text{C}$)
Test Voltage between terminals: $2V_n \times 2 \text{ sec}$
Test Voltage between terminals and case: 2kV x 2 sec
Reference Standard: EN60252 - VDE560-8
Approvals:
 - EN60252 (1,5 ÷ 45µF)
 - EN60252 (1,5 ÷ 45µF)
 - IEC252 (1,5 ÷ 45µF)
Executions:
Case: Pla-PB
 Pla-C8
Terminals: CB250
 CVF150
 FD ($\varnothing \geq 30\text{mm}$)
 FS

G: Capacitors can be equipped with plastic protective cap (option)
 RS: Capacitors can be equipped with discharge resistor (option)

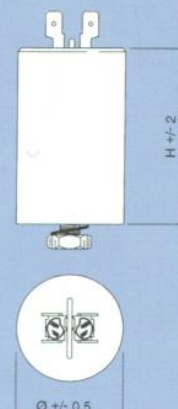
MODEL	μF	$\varnothing \times H$ (mm)	
		Case: Pla-PB Pla-C8	
MKA 450-1	1	25	57
MKA 450-1.25	1.25	25	57
MKA 450-1.5	1.5	25	57
MKA 450-2	2	25	57
MKA 450-2.5	2.5	25	57
MKA 450-3	3	25	57
MKA 450-3.15	3.15	25	57
MKA 450-3.5	3.5	25	57
MKA 450-4	4	25	57
MKA 450-4.5	4.5	25	57
MKA 450-5	5	30	57
MKA 450-5.5	5.5	30	57
MKA 450-6	6	30	57
MKA 450-6.3	6.3	30	57
MKA 450-7	7	30	57
MKA 450-8	8	30	70
MKA 450-9	9	30	70
MKA 450-10	10	35	70
MKA 450-11	11	35	70
MKA 450-12	12	35	70
MKA 450-12.5	12.5	35	70
MKA 450-13	13	35	70
MKA 450-14	14	35	70
MKA 450-15	15	40	70
MKA 450-16	16	40	70
MKA 450-18	18	40	70
MKA 450-20	20	40	70
MKA 450-22	22	40	94
MKA 450-25	25	40	94
MKA 450-30	30	40	94
MKA 450-31.5	31.5	45	94
MKA 450-35	35	45	94
MKA 450-40	40	45	94
MKA 450-45	45	50	94
MKA 450-50	50	50	94
MKA 450-55	55	50	94
MKA 450-60	60	50	120
MKA 450-70	70	50	120
MKA 450-75	75	50	120
MKA 450-80	80	50	120
MKA 450-90	90	60	120
MKA 450-100	100	60	120



Case: Pla-PB + Pla-C8
 Terminals: CB250



Case: Pla-PB + Pla-C8
 Terminals: CVF150



Case: Pla-PB + Pla-C8
 Terminals: FD + FS