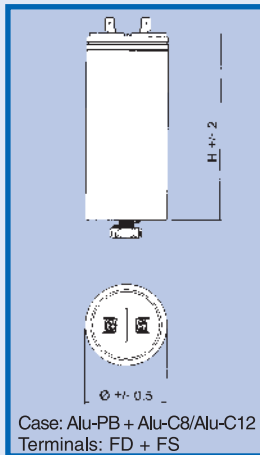
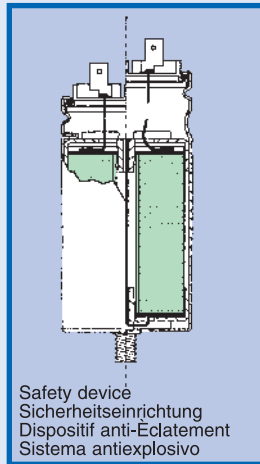


# MKM 250V series

# MKM 450V series



MODEL	μF	Ø x H (mm)	
		Case: Alu-PB Alu-C8/Alu-C12*	
MKM 250-1	1	30	64
MKM 250-1.25	1.25	30	64
MKM 250-1.5	1.5	30	64
MKM 250-2	2	30	64
MKM 250-2.5	2.5	30	64
MKM 250-3	3	30	64
MKM 250-3.15	3.15	30	64
MKM 250-3.5	3.5	30	64
MKM 250-4	4	30	64
MKM 250-4.5	4.5	30	64
MKM 250-5	5	30	64
MKM 250-5.5	5.5	30	64
MKM 250-6	6	30	64
MKM 250-6.3	6.3	30	64
MKM 250-7	7	30	64
MKM 250-8	8	30	80
MKM 250-9	9	30	80
MKM 250-10	10	30	80
MKM 250-11	11	35	80
MKM 250-12	12	35	80
MKM 250-12.5	12.5	35	80
MKM 250-13	13	35	80
MKM 250-14	14	45	80
MKM 250-15	15	45	80
MKM 250-16	16	35	103
MKM 250-18	18	35	103
MKM 250-20	20	35	103
MKM 250-22	22	35	103
MKM 250-25	25	40	103
MKM 250-30	30	40	103
MKM 250-31.5	31.5	45	103
MKM 250-35	35	45	103
MKM 250-40	40	45	103
MKM 250-45	45	45	103
MKM 250-50	50	50	103
MKM 250-55	55	50	103
MKM 250-60	60	50	128
MKM 250-70	70	55 *	128
MKM 250-75	75	55 *	128
MKM 250-80	80	55 *	128
MKM 250-90	90	55 *	128
MKM 250-100	100	60 *	128



MODEL	μF	Ø x H (mm)	
		Case: Alu-PB Alu-C8/Alu-C12*	
MKM 450-1	1	30	64
MKM 450-1.25	1.25	30	64
MKM 450-1.5	1.5	30	64
MKM 450-2	2	30	64
MKM 450-2.5	2.5	30	64
MKM 450-3	3	30	64
MKM 450-3.15	3.15	30	64
MKM 450-3.5	3.5	30	64
MKM 450-4	4	30	64
MKM 450-4.5	4.5	30	64
MKM 450-5	5	30	64
MKM 450-5.5	5.5	30	64
MKM 450-6	6	30	80
MKM 450-6.3	6.3	30	80
MKM 450-7	7	30	80
MKM 450-8	8	35	80
MKM 450-9	9	35	80
MKM 450-10	10	35	80
MKM 450-11	11	35	80
MKM 450-12	12	40	80
MKM 450-12.5	12.5	40	80
MKM 450-13	13	40	80
MKM 450-14	14	40	80
MKM 450-15	15	40	80
MKM 450-16	16	45	80
MKM 450-18	18	45	80
MKM 450-20	20	45	80
MKM 450-22	22	45	103
MKM 450-25	25	45	103
MKM 450-30	30	45	103
MKM 450-31.5	31.5	45	103
MKM 450-35	35	50	103
MKM 450-40	40	50	103
MKM 450-45	45	50	128
MKM 450-50	50	50	128
MKM 450-55	55	50	128
MKM 450-60	60	55 *	140
MKM 450-70	70	55 *	140
MKM 450-75	75	55 *	140
MKM 450-80	80	55 *	140
MKM 450-90	90	55 *	140
MKM 450-100	100	60 *	128

Rated Voltage: 250Vac  
 Rated Frequency: 50-60Hz  
 Capacitance Tolerance: ±5%  
 Working Temperature: -25°C/+85°C  
 Operating Class: 10000 AFC  
 Climatic Category: 25/85/21  
 Protection Degree: IP00  
 Loss Factor:  $\leq 5 \times 10^{-4}$  (V=Vn T=+20°C)  
 Test Voltage between terminals: 2Vn x 2 sec  
 Test Voltage between terminals and case: 2kV x 2 sec

Reference Standard: UL810

Approvals: UL810 - File E106844 (6 ÷ 100 μF)

Executions:  
 Case: Alu-PB  
 Alu-C8/Alu-C12

Terminals:  
 F2.86  
 FD  
 FS

AS: All capacitors are equipped with safety device  
 G: Capacitors can be equipped with plastic protective cap (option)  
 RS: Capacitors can be equipped with discharge resistor (option)

Rated Voltage: 450Vac  
 Rated Frequency: 50-60Hz  
 Capacitance Tolerance: ±5%  
 Working Temperature: -25°C/+70°C  
 Operating Class: 400V - B 10000h (HSFNT)  
 450V - D 1000h (HSFQV)

Climatic Category: 25/70/21  
 Protection Degree: IP00  
 Loss Factor:  $\leq 5 \times 10^{-4}$  (V=Vn T=+20°C)  
 Test Voltage between terminals: 2Vn x 2 sec  
 Test Voltage between terminals and case: 2kV x 2 sec

Reference Standard: EN60252 - VDE560-8

Executions:  
 Case: Alu-PB  
 Alu-C8/Alu-C12

Terminals:  
 F2.86  
 FD  
 FS

AS: All capacitors are equipped with safety device  
 G: Capacitors can be equipped with plastic protective cap (option)  
 RS: Capacitors can be equipped with discharge resistor (option)