



SELECTRONIC Kondensatoren

PMF/B

MKP-CAPACITORS

Plastic film – metallised – self-healing – increased requirements

TECHNICAL SPECIFICATION

Dielectric:	polypropylene
Coatings:	zinc metallised
Casing:	plastic housing, synthetic resin sealing
Application class:	HPF according to DIN 40040
Temperature range:	-25° C to +85° C
Insulating values:	approx. 20.000 sec. (MΩ*μF) Measured with 100 V at +20° C after 1 min.
Loss factor tanδ:	1 kHz 10 kHz < 1 · 10 ⁻³ < 5 · 10 ⁻³
Tolerance:	± 5 %, ± 10 %, ± 20 %
Impulse loading:	≤ 1 μF - 100 V/μs; > 1 μF - 50 V/μs;
Connections:	tin-plated copper wire (also with single-ended connection cable, stranded wire and insulated wire available)

U _N	250 V AC 400 V DC	400 V AC 630 V DC	500 V AC 800 V DC	600 V AC 1000 V DC
Cap. μF	Dimensions: BxHxL (mm)			
0,047			8 x 16 x 27	10 x 18 x 27
0,068			10 x 18 x 27	11 x 20 x 32
0,1			11 x 20 x 32	13 x 22 x 35
0,15		10 x 18 x 27	13 x 22 x 35	13 x 20 x 53
0,22		10 x 18 x 27	13 x 20 x 53	18 x 25 x 53
0,33	8 x 16 x 27	11 x 20 x 32	18 x 25 x 53	18 x 25 x 53
0,47	10 x 18 x 27	13 x 22 x 35	18 x 25 x 53	24 x 30 x 53
0,68	11 x 20 x 32	18 x 25 x 53	18 x 30 x 53	
1,0	13 x 22 x 35	18 x 30 x 53	24 x 30 x 53	
1,5	13 x 20 x 53	24 x 30 x 53		
2,2	18 x 25 x 53	24 x 30 x 53		
3,3	18 x 30 x 53			
4,7	24 x 30 x 53			

GREATER CAPACITANCE VAUES AND EACH INTERMEDIATE VALUE AVAILABLE!