



SElectronic Kondensatoren

PMR

MKP-CAPACITORS

Plastic film – metallised – self-healing – increased requirements

TECHNICAL SPECIFICATION

Dielectric:	polypropylene
Coatings:	zinc metallised
Casing:	polyester film, 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 wires/stranded wire/insulated wire

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)			
0,068			14 x 19	17 x 27
0,1		11 x 19	13 x 32	15 x 32
0,15	9 x 19	14 x 19	15 x 32	18 x 32
0,22	11 x 19	13 x 27	17 x 32	21 x 32
0,33	10 x 27	15 x 27	21 x 32	20 x 42
0,47	12 x 27	16 x 32	24 x 32	24 x 42
0,68	15 x 27	19 x 32	23 x 42	29 x 42
1,0	15 x 32	23 x 32	26 x 42	34 x 42
1,5	18 x 32	23 x 42	32 x 42	
2,2	22 x 32	28 x 42	39 x 42	
3,3	22 x 42	33 x 42		
4,7	26 x 42			
6,8	32 x 42			
10	35 x 50			

GREATER CAPACITANCE VAUES AND EACH INTERMEDIATE VALUE AVAILABLE!