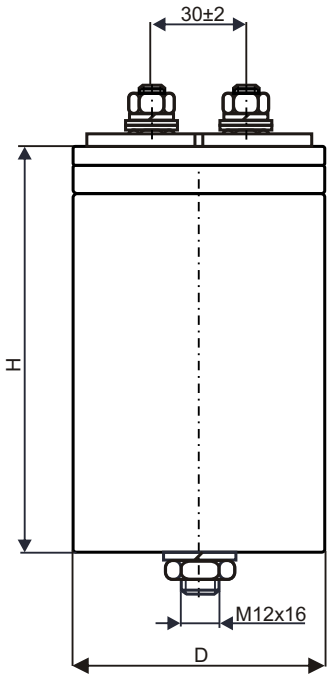
AC CAPACITOR



Application: AC output filters,
UPS system, medical, solars

Design: self-healing, technology
MKP, casing - cylindrycal or rectangular

Technical data:

Capacitance tolerance:	±10%
Screw terminals:	M8 x 20
Mounting position:	Upright
tg δ	≤ $2x10^{-3}$
Test voltage:	
- between terminals	1,5 x V_{RMS} /60s
- between interconnected terminals and casing	3000VDC /10s
Reference standards:	IEC 61071
IEC climatic category:	40/70/21

Oil impregnated windings (Non PCB)

V_{RMS}	C µF	I_{MAX} A	I_{pik} kA	DxH mm
300	80	40	1,0	80x120
	100	50	1,2	80x120
425	20	15	1,0	65x160
	25	20	1,2	65x160
	32	25	1,0	80x120
	50	38	1,2	80x160
550	5,0	10	1,2	50x105
	10,0	15	1,3	65x135
	15,0	20	1,4	65x135
	20,0	30	1,5	80x175
	25,0	35	1,6	80x210
	30,0	40	1,6	80x240

MITRA
Ltd
99-300 Kutno; 3 Grunwaldzka St.
Poland
tel./fax: +48 24 253 60 71
tel. +48 24 355 13 36
http://www.mitra.com.pl
e-mail: mitra@mitra.com.pl

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V_{RMS}	C µF	I_{MAX} A	I_{pik} kA	DxH mm
640	5,0	5	1,0	50x105
	10,0	10	1,2	65x135
	15,0	15	1,4	65x135
	20,0	20	1,5	80x175
	25,0	25	1,5	80x210
780	5,0	10	1,0	65x110
	7,5	15	1,2	65x160
	12,0	20	2,2	80x160
1000	2,0	10	1,0	65x110
	4,0	20	1,2	80x110
	6,0	30	1,4	80x160

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Ltd
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tel./fax: +48 24 253 60 71
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e-mail: mitra@mitra.com.pl