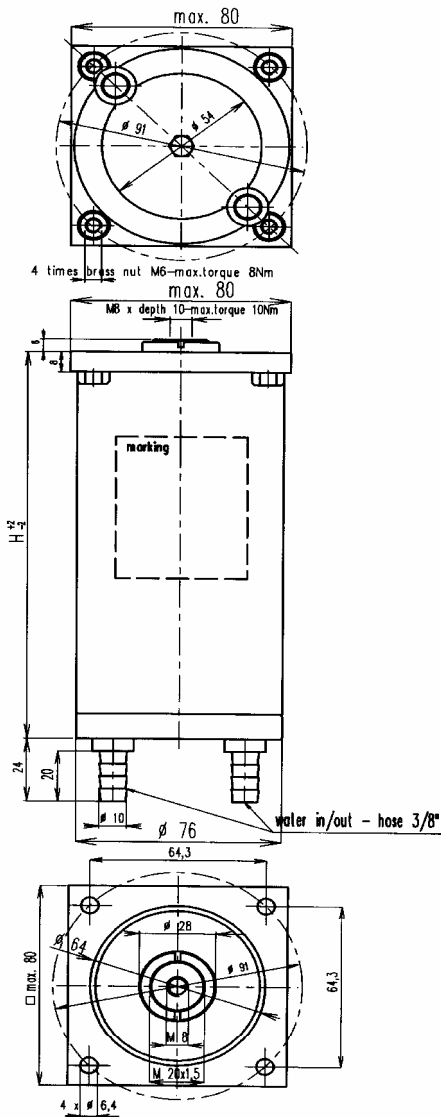


DATA SHEET

MF COAX CAPACITOR

with live case

Outline drawing of type : FUJJS x-Un/Cn/fn



RATINGS:

Type FUJJS 1-	Rated capacitance Cn (μF)	Rated voltage Un (V)	Rated frequency fn (kHz)	Rated current In (A) *	Rated power Qn (kvar)	Case high H - Weight M (mm - kg)
1,325/0,9/60	0,9	1325	60	450	595	158 - 1,9
1,8/2,4/16,5	2,4	1800	16,5	448	810	
1,6/3,5/15,5	3,5	1600	15,5	545	872	
1,0/6,7/12	6,7	1000	12	505	505	
0,8/11,5/8	11,5	800	8	462	370	

Type FUJJS 5-	Rated capacitance Cn (μF)	Rated voltage Un (V)	Rated frequency fn (kHz)	Rated current In (A) *	Rated power Qn (kvar)	Case high H - Weight M (mm - kg)
0,6/5,6/20	5,6	600	20	420	250	113 - 1,6
0,6/4/25	4	600	25	375	225	
0,4/6/25	6	400	25	377	151	
1,4/1,4/14	1,4	1400	14	173	241	
2,0/1,0/10	1	2000	10	125	251	

Type FUJJS 6-	Rated capacitance Cn (μF)	Rated voltage Un (V)	Rated frequency fn (kHz)	Rated current In (A) *	Rated power Qn (kvar)	Case high H - Weight M (mm - kg)
1,7/0,6/35	0,6	1700	35	225	381	98 - 1,3
1,325/0,9/60	0,9	1325	60	450	595	
1,7/0,8/35	0,8	1700	35	299	508	
1,7/0,47/50	0,47	1700	50	251	423	

Type FUJJS 7-	Rated capacitance Cn (μF)	Rated voltage Un (V)	Rated frequency fn (kHz)	Rated current In (A) *	Rated power Qn (kvar)	Case high H - Weight M (mm - kg)
0,4/1,5/100	1,5	400	100	380	151	76 - 1,15
1,7/0,33/70	0,33	1700	70	247	420	

*) Max. current 560 A

**) exception - allready delivered as "FUJJS 1-", please order type "FUJJS 6- "

TECHNICAL CHARACTERISTICS :

Tolerance of Capacitance	-5/+10 %	Rate of cooling water flow :	5 l/min	Modification index :		
Case height H	see table	Max.outlet water temperature :	40°C	Date :	Subject :	Name :
Aprox. weight M (+/- 5 %)	see table	Max. water pressure :	6 bar	11.6.2007	f: add value	V.M.
		Pressure drop at 5l/min.	0,05 bar			
Power losses :	< 0,3 W/kvar	Cooling :	by water cooling ring and water cooled busbar, max 55°C			
Impregnant :	0,15l M-DBT					
Standard :	IEC 60110/98					
Testing voltage between terminals :	4xUn DC or 2x Un AC for period 10sec			DRAWN : BeNo		
				CHKD :		
TYPE :	FUJJS x-Un/Cn/fn	DRW. No. :	3J 1431Af	APPVD :		
				Date : 18.8.2004		
ZEZ SILKO	ZEZ-SILKO s.r.o. Pod Černým lesem CZ 564 22 ŽAMBERK Czech Republic	tel : +420 465 673301 fax : +420 465 612319 e-mail : obchod@zez-silko.cz http://www.zez-silko.cz				