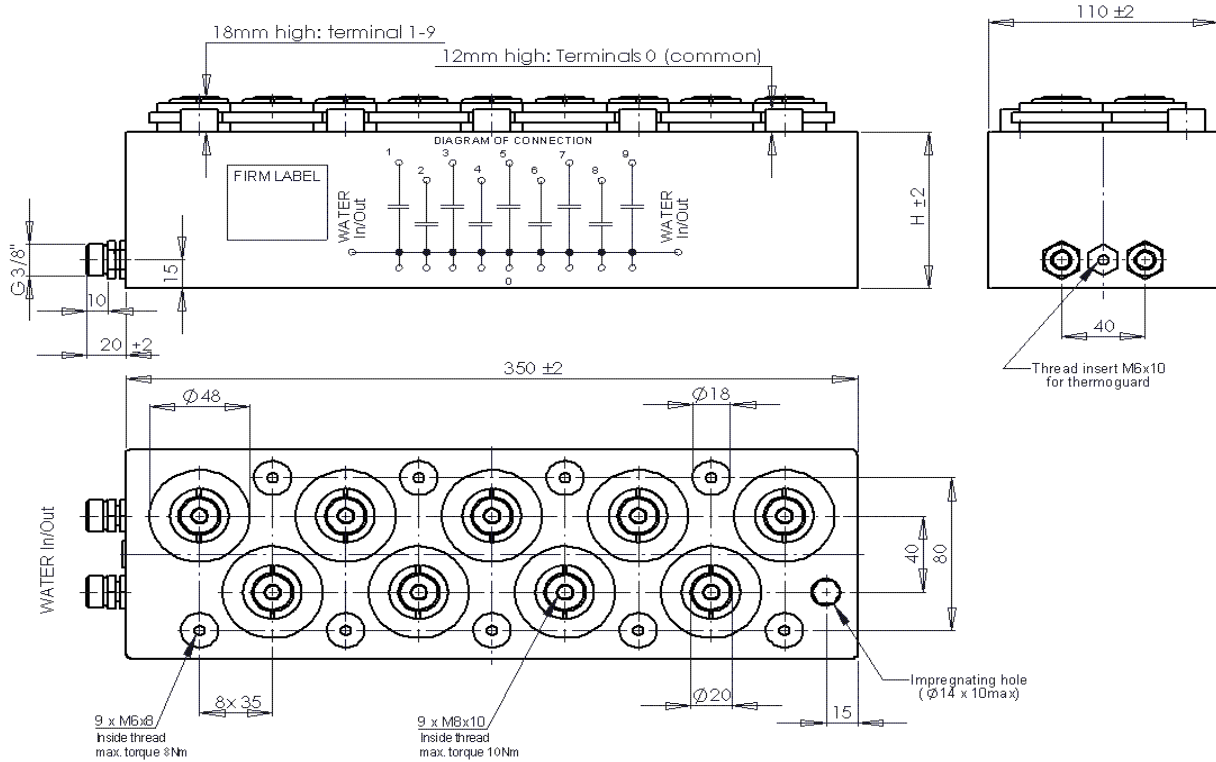


DATA SHEET

HCMF CAPACITOR

9 separate tapplings, live case

Outline drawing of : **FRJJS 191-xx/xx/xx**



pic. 3J 1878 E

RATINGS:

FRJJS 191-							
FRJJS 191-							
FRJJS 191-							
FRJJS 191-							
FRJJS 191-2,0/10/10	2,0 / 2,0	10 / 1,11	10	2513 / 279,2	1256 / 139,6	172-14	
FRJJS 191-1,4/10/40	1,4 / 2,0	10 / 1,11	40	4926 / 547,3	2463 / 273,6	172-14	
FRJJS 191-1,5/2,83/50	1,5 / 1,8	2,83 / 0,314	50	2000 / 222,2	1333 / 148	90-9	
FRJJS 191-1,0/3,0/150	1,0 / 1,8	3,0 / 0,33	150	2827 / 314,1	2827 / 314,1	90-9	
FRJJS 191-0,75/16/40	0,75 / 1,3	16 / 1,777	40	2262 / 251	3016 / 335	112-12	
FRJJS 191-1,2/2,0/150	1,2 / 1,8	2,0 / 0,22	150	2714 / 301,6	2260 / 250	90-9	
FRJJS 191-1,8/20/15	1,8 / 1,8	20 / 2,22	15	6100 / 677	3400 / 377	172-14	
FRJJS 191-0,75/24/30	0,75 / 1,0	24 / 2,67	30	2545 / 283	3393 / 377	112-12	
Type	U_N / U_{max} (kV)	C_N / C_T (μF)	f_N (kHz)	Q_N / Q_T (kVAr)	I_N / I_T (A)	H(mm)G/(kg)	

Power losses : approx.0,35	W/kVAr	Impregnant : M-DBT	Modification index :
Cooling : >5	l/min.	Standard : IEC 60110/98	Date : 4.12.2006
Pressure drop at 5l/min. : <0,1	bar		Subject : a: add capacity
Water pressure : < 6	bar		Name : Sth
Operation only at cooled busbar	< 55°C		12.1.2007 b: add capacity
			23.2.2007 c: add cap's
Dim.:350x110xH	H=see table		
Creep/Strike distance : appr.48/27	mm		
Testing voltage between terminals :	4xUn DC or 2x Un AC 10sec	DRAWN :	Sth
Testing voltage between terminals/case :	-	APPVD :	
TYPE :	FRJJS 191-xx/xx/xx	DRW. No.	3J 1878 E c
		Date :	5.5.2005
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