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FOGLIO SHEET		REVISIONE - REVISION										DESCRIZIONE - DESCRIPTION							
		0	1	2	3	4	5	6	7	8	9								
A	1	X										GENERAL INFORMATION							
	2	X										TITLE-INDEX-REVISIONS							
	3	X										LEGEND							
	4	X										SYMBOLS LEGEND							
B	5	X										MCC PANEL SINGLE LINE DIAGRAM							
	6	X										MCC PANEL SINGLE LINE DIAGRAM							
	7	X										MCC PANEL SINGLE LINE DIAGRAM							
	8	X										MCC PANEL SINGLE LINE DIAGRAM							
	9	X										MCC PANEL SINGLE LINE DIAGRAM							
	10	X										MCC PANEL SINGLE LINE DIAGRAM							
C	11	X										MCC PANEL SINGLE LINE DIAGRAM							
	12	X										MCC PANEL SINGLE LINE DIAGRAM							
	13	X										MCC PANEL SINGLE LINE DIAGRAM							
	14	X										MCC PANEL SINGLE LINE DIAGRAM							
	15	X										MCC PANEL SINGLE LINE DIAGRAM							
	16	X										MCC PANEL SINGLE LINE DIAGRAM							
D	17	X										MCC PANEL SINGLE LINE DIAGRAM							
	18	X										MCC PANEL SINGLE LINE DIAGRAM							
	19	X										MCC PANEL SINGLE LINE DIAGRAM							
	20	X										MCC PANEL SINGLE LINE DIAGRAM							
	21	X										MCC PANEL SINGLE LINE DIAGRAM							
	22	X										MCC PANEL SINGLE LINE DIAGRAM							
E																			
F																			
Moeller		ORDER NO.: S04964				DESIGNER: zhangjie				APPROVED: A,LICINA				MCC panel single line diagram TITLE-INDEX-REVISIONS					

	1	2	3	4	5	6	7	8
A	-S43	=PRESETTING SELECTOR SWITCH OF LOCAL CONTROL(ON BOARD)			-M	=SPRINGS CHARGER MOTOR		
	-KT	=TIME RELAY			-XM	=AMMETRICAL AND VOLTMETRICAL TERMNAL BOARD		
	-S43	=PRESETTING SELECTOR SWITCH OF LOCAL CONTROL(ON BOARD)			-X	=DELIVERY TERMINAL BOARD		
	-KT	=TIME RELAY			-X1	=TERMINAL BOARD FOR THE INTER-CELL CONNECTIONS		
	-K42	=MAN TONTACTOR			-XP	=PLC TERMINAL		
	-Q1	=THERMICMAGNETIC CIRCUIT BREAKER FOR AUXILIARY CIRCUITS PROTECTION			-YU	=INSTANTANEOUS UNDERVOLTAGE RELEASE		
	-K23	=THERMOSTAT			-X	=DELIVERY TERMINAL BOARD		
	-F49	=THERMAL PROTECTION			-XI	=TERMINAL BOARD FOR THE INTER-CELL CONNECTIONS		
	-F27	=AC UNDERVOLTAGE RELAY			-SO	=OFF PUSH BUTTON		
B	-K30	=FLAG RELAY			-SC	=ON PUSH BUTTON		
	-S75	=DRAW-OUT UNIT SWITCH			-ST	=TEST PUSH-BUTTON		
	-F<1	=AMMETER RELAY OF MINIMUM CURRENT			-H	=RESISTOR		
	-F51	=TIME DELAY A.C.OVERCURRENT RELAY			-SC	=DISCHARGER		
	-Q52	=A.C. CIRCUIT BREAKER			-CT	=CURRENT TRANSFORMER		
	-F59	=A.C. OVERVOLTAGE RELAY			-TDA	=AMMETRICAL CONVERTER		
	-F59N	=OVERVOLTAGE RELAY FOR EARTH FAULT			-TDV	=VOLTMETRICAL CONVERTER		
	-F60	=LACK OF BALANCE OF VOLTAGE RELAY			-TDVAR	=REACTIVE EMERGY CONVERTER		
	-F63	=ALARM PRESSOSTAT FOR LOW PRESSURE			-TDW	=ACTIVE ENERGY CONVERTER		
C	-F64	=OVCURENT RELAY FOR EARTH FAULT			-TR	=VOLTAGE TRANSFORMER		
	-F69	=MANUAL DEVICE OF CONSENT OR BLOCK			-V	=VOLTMETER		
	-K...	=AUXILIARY CONTACTOR			-VAR	=VARMETER		
	-KT	=TIME RELAY			-W	=WATTMETER		
	-75/Q/C.	=SIGNALLING CONTACT OF CIRCUIT BREAKER OR CONTACTOR POSITION SERVICE						
	-75/Q/C.S	=SIGNALLING CONTACT OF CIRCUIT BREAKER OR CONTACTOR POSITION ISOLATED						
	-K79	=D.C. AUTORECLOSING RELAY						
	-K80	=D.C. UNDER VOLTAGE RELAY						
	-K85	=BLOCK RELAY WITH HAND-RELAY						
D	-F87	=DIFFERENTIAL CURRENT RELAY						
	-Q89	=ISOLATING SWITCH						
	-F90	=REACTIVE ENERGY REGULATOR						
	-F97	=BUCHHOLZ RELAY						
	-F99	=LEVEL RELAY						
	-P	=MEASURE INSTRUMENT						
	-YO	=SHUNT OPENING RELEASE						
	-YC	=SHUNT CLOSING RELEASE						
	-C	=CONDENSER						
E	-SA	=AMMETRICAL SELECTOR SWITCH						
	-SV	=VOLTMETRICAL SELECTOR SWITCH						
	-Z	=DIODE						
	-F...	=FUSE						
	-OLL	=CIRCUIT BREAKER FOR INTERNAL LIGHTING LAMP						
	-KVARh	=REACTIVE ENERGY COUNTER						
	-KWh	=ACTIVE ENERGY COUNTER						
	-WL	=WHITE SIGNALLING LAMP						
	-BL	=BLUE SIGNALLING LAMP						
F	-YE	=YELLOW LAMP SIGNALLING LAMP						
	-RD	=RED SIGNALLING LAMP						
	-GN	=GREEN SIGNALLING LAMP						



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MCC panel single line diagram  
Legend

[illegible]



