

(FILTER PLANT SAVIN)

IO LIST

SYSTEM CONFIG

PARAMETER SETTING

IO LIST

INPUT			SLOT
AC_CONTROL	%I0.0	0	1
DRV_FAULT1	%I0.1	1	
FDBK_MAIN_FAN1	%I0.2	2	
FDBK_FIBER_FAN1	%I0.3	3	
FDBK_FILTER_DISK1	%I0.4	4	
FDBK_ROTARY1	%I0.5	5	
FDBK_JAROOB1	%I0.6	6	
FDBK_DUST_FAN1	%I0.7	7	
FDBK_COMP1.1	%I1.0	8	
FDBK_COMP1.2	%I1.1	9	
FAULT_FIBER_FAN1	%I1.2	10	
FAULT_FILTER_DISK1	%I1.3	11	
FAULT_DUST_FAN1	%I1.4	12	
FAULT_COMP1.1	%I1.5	13	2
FAULT_COMP1.2	%I2.0	14	
DRV_FAULT2	%I2.1	15	
FDBK_MAIN_FAN2	%I2.2	16	
FDBK_FIBER_FAN2	%I2.3	17	
FDBK_FILTER_DISK2	%I2.4	18	
FDBK_ROTARY2	%I2.5	19	
FDBK_JAROOB2	%I2.6	20	3
FDBK_DUST_FAN2	%I2.7	21	
FDBK_COMP2.1	%I3.0	22	
FDBK_COMP2.2	%I3.1	23	
FAULT_FIBER_FAN2	%I3.2	24	
FAULT_FILTER_DISK2	%I3.3	25	
FAULT_DUST_FAN2	%I3.4	26	
FAULT_COMP2.1	%I3.5	27	
FAULT_COMP2.2	%I3.6	28	
EMRGENCY1.1	%I3.7	29	
EMRGENCY1.2	%I4.0	30	
EMRGENCY2.1	%I4.1	31	
EMRGENCY2.2	%I4.2	32	
TERMOSTAT	%I4.3	33	
FIRE_ALARM	%I4.4	34	
PTC_ALARM_1	%I4.5	35	
OUTPUT			SLOT
DRIVE_RUN1	%Q0.0	0	1
FIBER_FAN1	%Q0.1	1	
FILTER_DISK1	%Q0.2	2	
ROTARY1	%Q0.3	3	
JAROOB1	%Q0.4	4	
DUST_FAN1	%Q0.5	5	
COMP1.1	%Q0.6	6	
COMP1.2	%Q0.7	7	
DRIVE_RUN2	%Q1.0	8	3
FIBER_FAN2	%Q1.1	9	
FILTER_DISK2	%Q2.0	10	
ROTARY2	%Q2.1	11	
JAROOB2	%Q2.2	12	
DUST_FAN2	%Q2.3	13	
COMP2.1	%Q2.4	14	
COMP2.2	%Q2.5	15	

SYSTEM CONFIG

SLOT 1	SLOT 2	SLOT 3
CPU 1214C AC/DC/Rly	SM 1221 DI8 x 24VDC	SM 1223 DI16/DQ16 x relay

PARAMETER SETTING

MODBUS RTU	
BAD RATE	9600 bps
START BIT	1
DATA BIT	8
STOP BIT	2
PARITY	NONE

differential pressure 1	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 1		ON	OFF	ON	OFF	ON	OFF
differential pressure 2	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 2		ON	OFF	ON	OFF	ON	OFF
differential pressure 3	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 3		ON	OFF	ON	OFF	ON	OFF
differential pressure 4	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 4		ON	OFF	ON	OFF	ON	OFF
differential pressure 5	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 5		ON	OFF	ON	OFF	ON	OFF
differential pressure 6	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 6		ON	OFF	ON	OFF	ON	OFF
differential pressure 7	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 7		ON	OFF	ON	OFF	ON	OFF
differential pressure 8	MODE	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6
ADDRESS 8		ON	OFF	ON	OFF	ON	OFF

SANTERNO SINUS VEGA PARAMETER 75KW		
F0-00	Command source selection	1
F0-02	Main frequency source X selection	9
F0-05	Frequency source selection	0
F0-12	Acceleration time 1	15S
F0-13	Deceleration time 1	2S
F2-04	Startup DC braking time	3S
F2-08	Stop mode	0 OR 1
FB-00	Baud rate	5
FB-01	Local address	9
FB-04	MODBUS Data format	3

EMOTRON FDU PARAMETER 90KW		
213	Drive Mode	2
214	Reference control	2
215	Run/Stop Control	0
216	Reset Control	5
261	Comm Type	0
2621	Baud rate	2
262	RS232/485	
2622	Address	10
33B	Stop Mode	0 OR 1
33C	Brake Release Time	3S
331	Acceleration Time	15S
332	Deceleration Time	2S