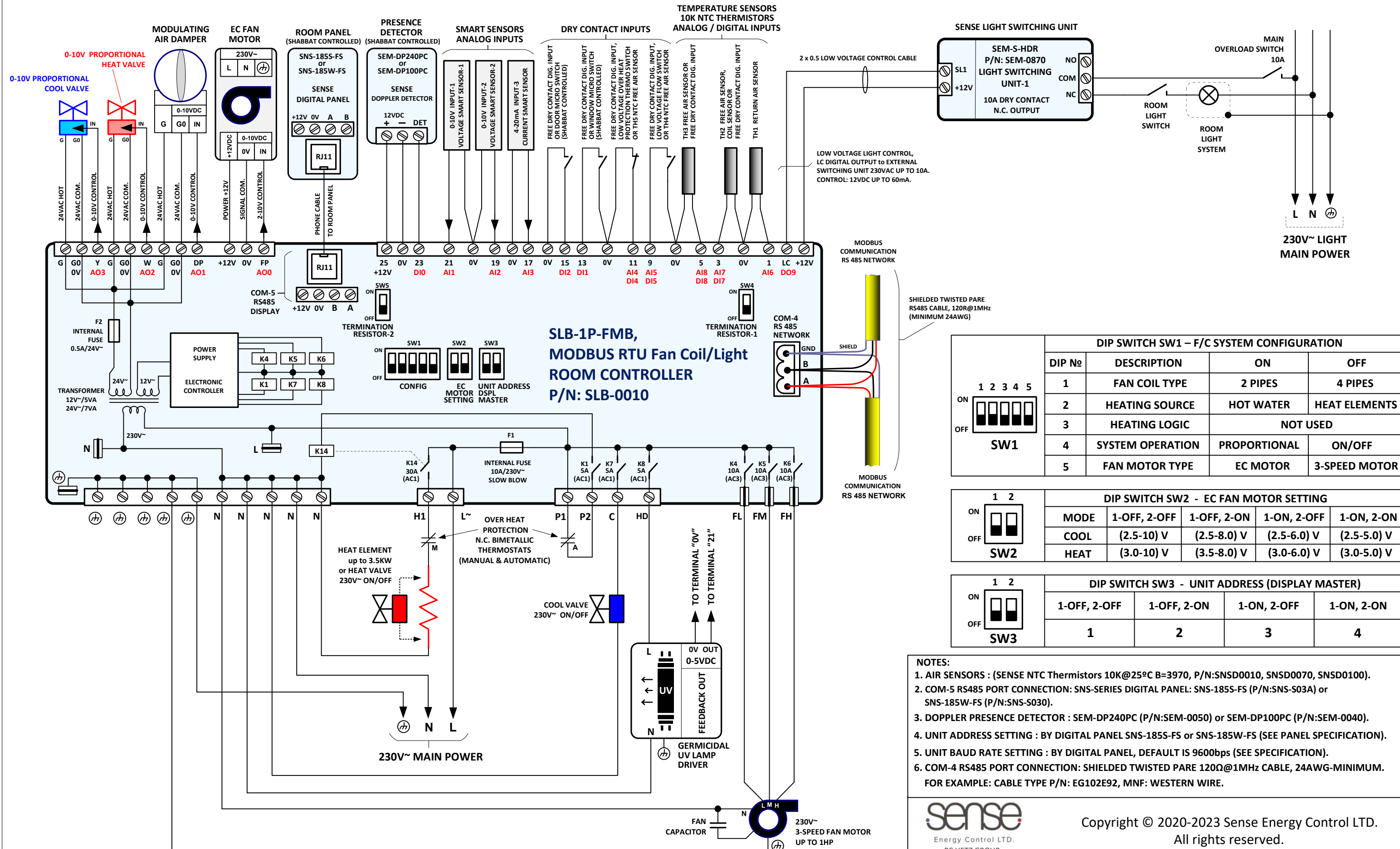


SINGLE PHASE POWER BOARD – AW/FAN COIL/LIGHT ROOM CONTROLLER:
SLB-1P-FMB, P/N: SLB-0010 SENSE-LINK SERIES, MODBUS SLAVE RTU- FULL OPTIONS



1 2 3 4 5 ON OFF SW1	DIP SWITCH SW1 – F/C SYSTEM CONFIGURATION			
	DIP №	DESCRIPTION	ON	OFF
	1	FAN COIL TYPE	2 PIPES	4 PIPES
	2	HEATING SOURCE	HOT WATER	HEAT ELEMENTS
	3	HEATING LOGIC	NOT USED	
	4	SYSTEM OPERATION	PROPORTIONAL	ON/OFF
	5	FAN MOTOR TYPE	EC MOTOR	3-SPEED MOTOR

DIP SWITCH SW2 - EC FAN MOTOR SETTING				
MODE	1-OFF, 2-OFF	1-OFF, 2-ON	1-ON, 2-OFF	1-ON, 2-ON
COOL	(2.5-10) V	(2.5-8.0) V	(2.5-6.0) V	(2.5-5.0) V
HEAT	(3.0-10) V	(3.5-8.0) V	(3.0-6.0) V	(3.0-5.0) V

DIP SWITCH SW3 - UNIT ADDRESS (DISPLAY MASTER)			
1-OFF, 2-OFF	1-OFF, 2-ON	1-ON, 2-OFF	1-ON, 2-ON
1	2	3	4

- NOTES:**
- AIR SENSORS : (SENSE NTC Thermistors 10K@25°C B=3970, P/N:SNSD00010, SNSD00070, SNSD00100).
 - COM-5 RS485 PORT CONNECTION: SNS-SERIES DIGITAL PANEL: SNS-185S-FS (P/N: SNS-S03A) or SNS-185W-FS (P/N: SNS-S030).
 - DOPPLER PRESENCE DETECTOR : SEM-DP240PC (P/N: SEM-0050) or SEM-DP100PC (P/N: SEM-0040).
 - UNIT ADDRESS SETTING : BY DIGITAL PANEL SNS-185S-FS or SNS-185W-FS (SEE PANEL SPECIFICATION).
 - UNIT BAUD RATE SETTING : BY DIGITAL PANEL, DEFAULT IS 9600bps (SEE SPECIFICATION).
 - COM-4 RS485 PORT CONNECTION: SHIELDED TWISTED PARE 120Ω@1MHz CABLE, 24AWG-MINIMUM. FOR EXAMPLE: CABLE TYPE P/N: EG102E92, MNF: WESTERN WIRE.

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FULL OPTIONS	PRODUCT NAME: SLB-1P-FMB_SENSE LINK 1PH FC/L485 CONTROLLER	DESIGN: ALEX KUGEL
SOFTWARE: V0.01	PRODUCT P/N: SLB-0010	REV- 03 (25.04.2024)