Display Module Cable

Temp&RH Sensor #1

Temp&RH Sensor #2

Door Switch #1

Door Switch #2

Multiway Connection

PC Connection RS485 / MODBUS

Panic Button #1 | Motion sensor #1 | External light switch #1 } Row #1 R1

Panic Button #2 | Motion sensor #2 | External light switch #2 } Row #2 R2

Panic Button #3 | Motion sensor #3 | External light switch #3 } Row #3 R3

DISPLAY R GR W BK 60 59 58 57 — CON2

SENSOR1 R GR W BK 56 55 54 53 — SENSOR2 R GR W BK 52 51 50 49 — CON3

DSw1 DSw2 48 47 46 45 44 43 42 41 — CON4

MWay R W BK 40 39 38 — CON5

B A G Modbus R W BK 37 36 35 34 33 — CON6

PANIC R GR W BK 32 31 30 29 — MOT. R GR BK 28 27 26 25 — ELgt R W BK 24 23 — R1 — CON7

32 31 30 29 28 27 26 25 24 23 — R2 — CON8

32 31 30 29 28 27 26 25 24 23 — R3 — CON9

PS1

AC/N_15 | AC/N | AC/L

F1 FUSE

REL1 REL2 REL3 REL4 REL5 REL7 REL8

COM NO NC

D3 UL Marking

P/N: BASE_EVRWI_v.1.1

PROG. — CON1

5V Disp PC — LED3 LED1 LED2

J1

1	2	3
L	N	G
POWER		

J6

4	5
G	G
GROUND	

J2

6	7	8
LGT	N	G
LIGHT		

J4

9	10	11	12	13	14	15	16	17	18	19
ST	N	G	HT	N	HT	N	VU	N	EF	N
STERILIZATION			DOOR1.H		DOOR2.H		VU.H		EV. FAN	

J5

20	21	22
NO	COM	NC
DRY CONTACT		

Power supply 100 - 240 VAC

Power Ground

Light Control

Sterilization Control

Door #1 Heater Control

Door #2 Heater Control

VU Port Heater Control

Kill Switch for Evap. Fan Control

External Alarm Dry Contact NO/COM/NC