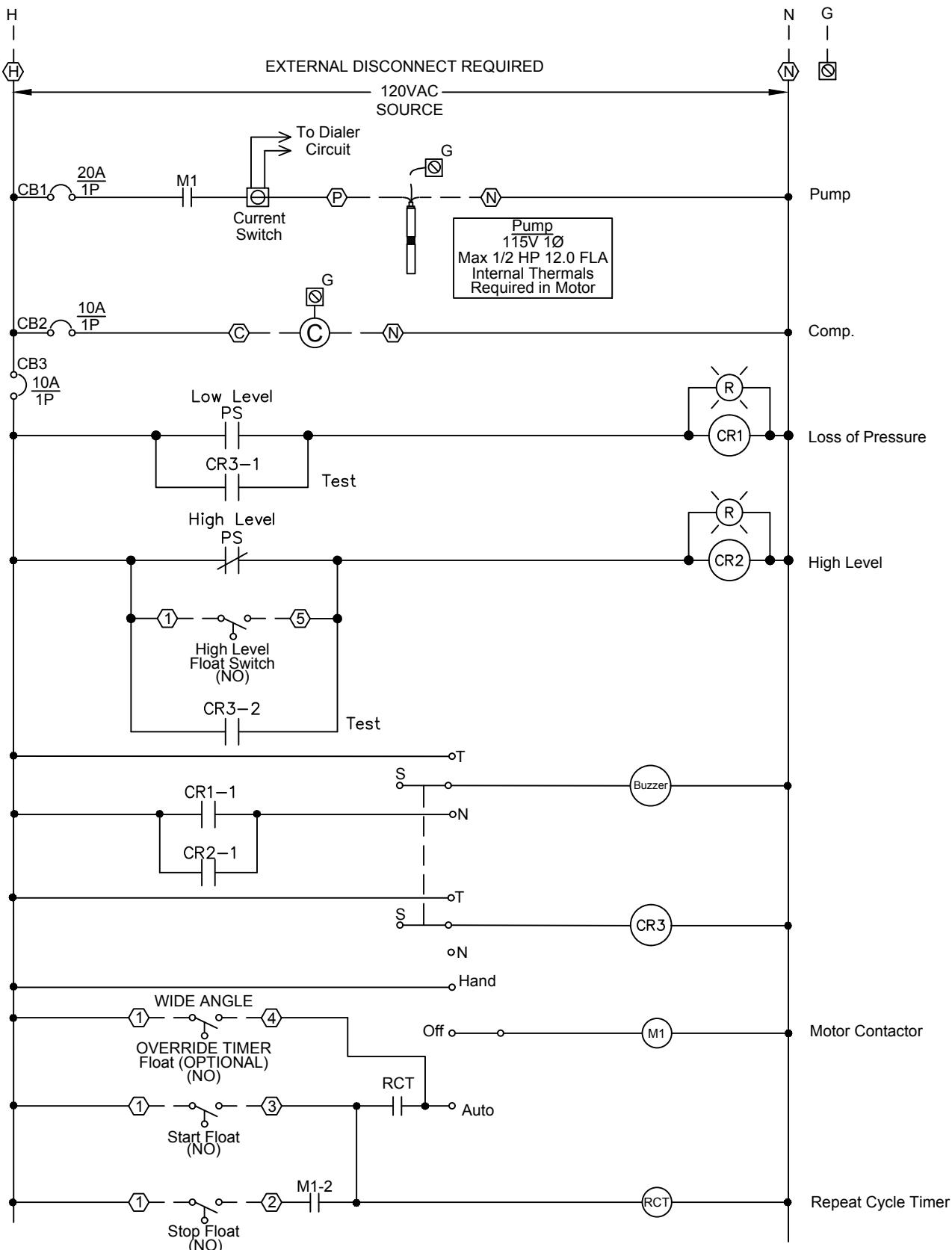


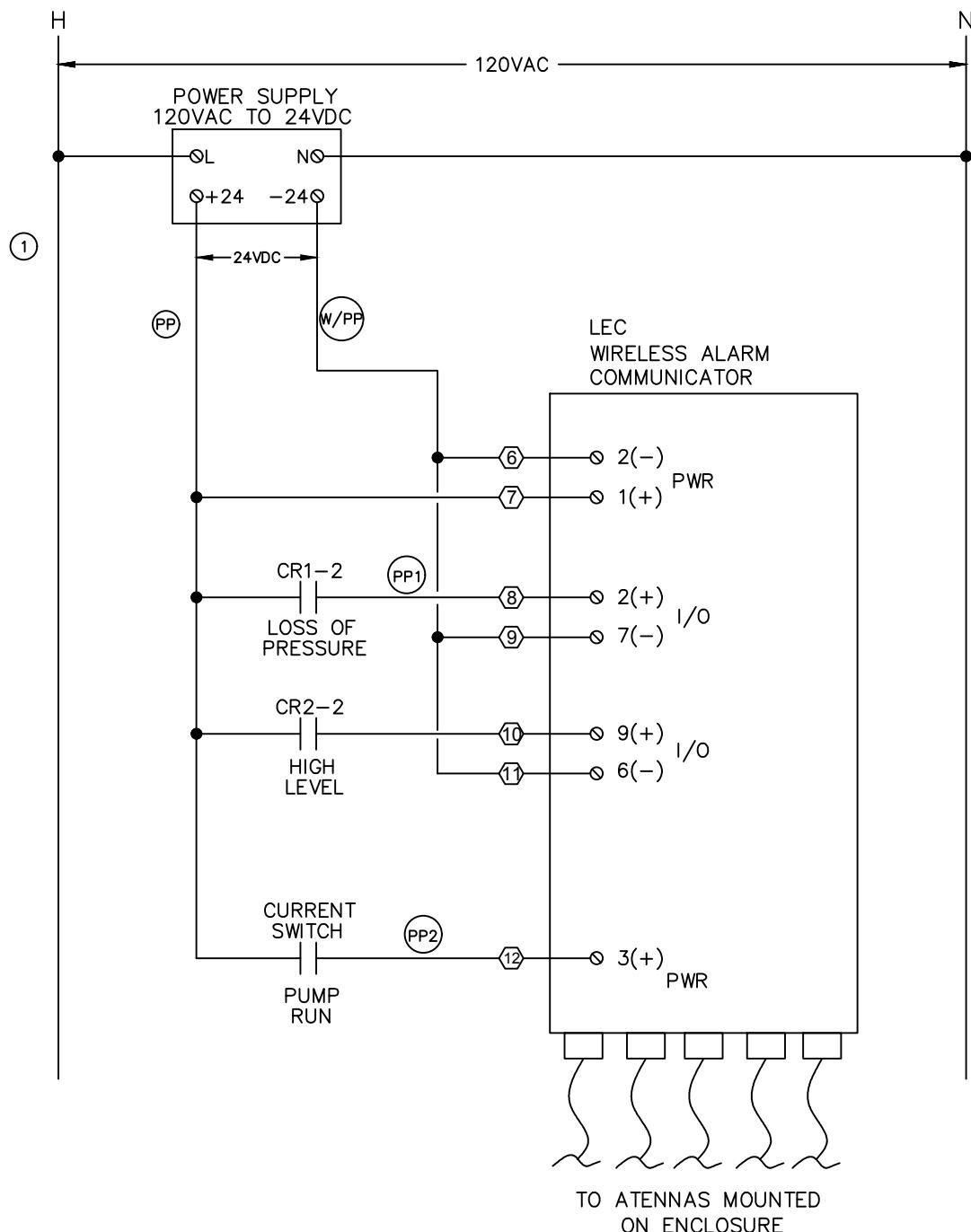
INFILTRATOR®

water technologies

CP2210/RCT/LEC
CONTROL PANEL

Infiltrator Water Technologies
15785 Industry Way
Walker, LA 70785
(225) 665-6162 Fax (800) 219-9183





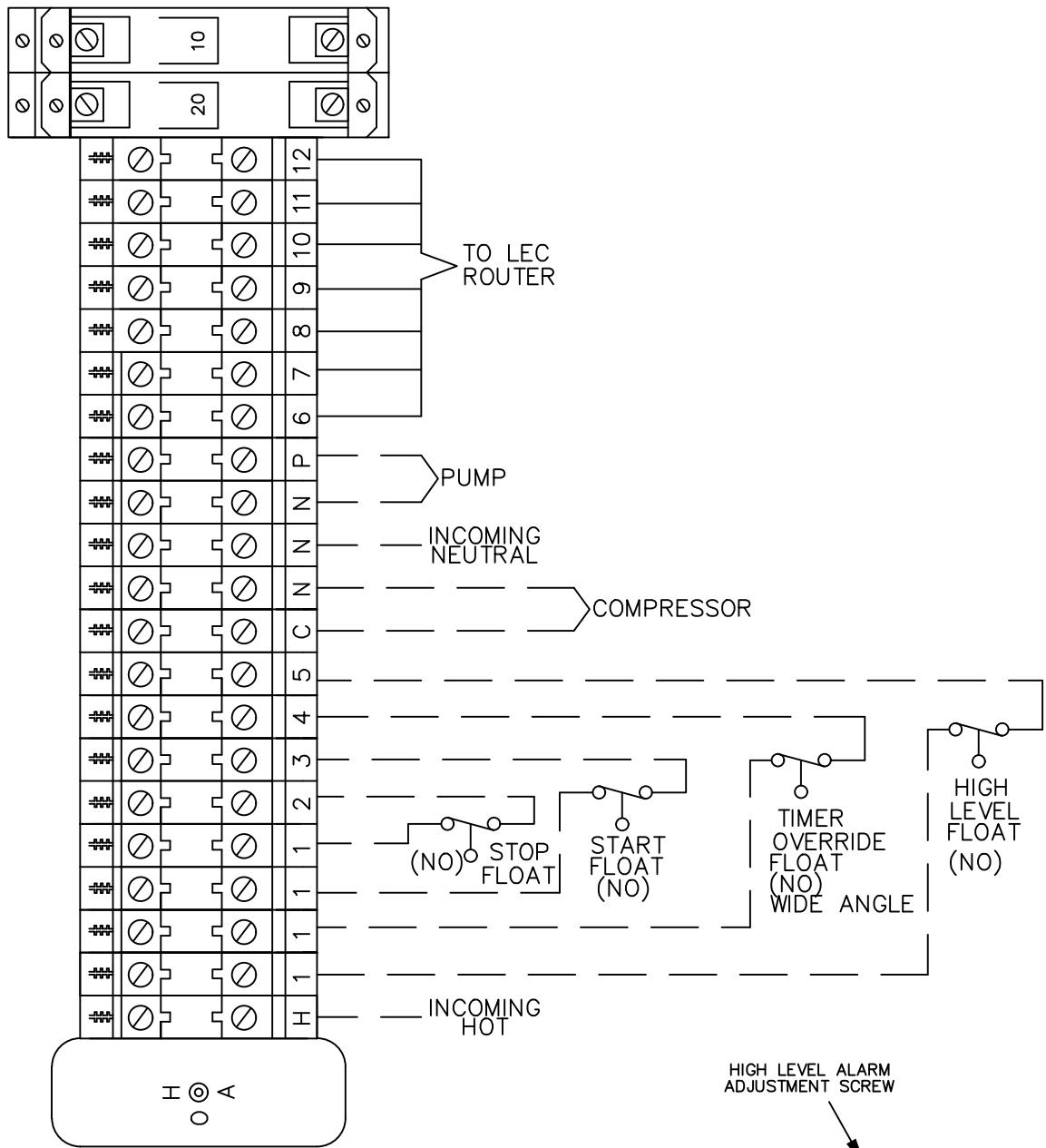
REV.	DATE	REVISION DESCRIPTION	BY	INFLITRATOR water technologies	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (225) 219-9183	WIRING DIAGRAM
.	.	.	.			

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PLOT SCALE DRAWING NUMBER
NTS CP2210/RCT/LEC

DRAWN BY DATE
GMR 9/11/24

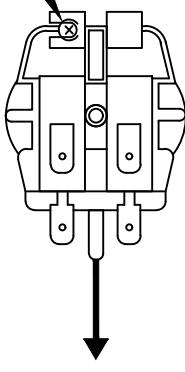
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UL/NEMA TYPE 4X FITTINGS MUST BE USED
TO MAINTAIN THE ENCLOSURE INTEGRITY RATING

SETTING HIGH LEVEL PRESSURE SWITCH

BRING PLANT TO OPERATING WATER LEVEL WITH
COMPRESSOR TURNED ON. USING PROPERLY SIZED
SCREW DRIVER, TURN HIGH LEVEL ALARM ADJUSTMENT
SCREW CLOCKWISE UNTIL ALARM OCCURS. THEN TURN
THE SCREW COUNTER-CLOCKWISE UNTIL ALARM STOPS.



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PANEL LAYOUT

PLOT SCALE NTS DRAWING NUMBER CP2210/RCT/LEC

DRAWN BY GMR

DATE 9/11/24

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BILL OF MATERIAL

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	STAHLIN	RJ1614HPL	ENCLOSURE
2	1	STAHLIN	BP1614AL	BACK PLATE
3	1	SQUARE D	QOU110	CB2
4	1	SQUARE D	QOU120	CB1
5	1	STOCK	STOCK	BUZZER
6	1	EZ SWITCH	EZ-03-89652-L	HOA TOGGLE
7	1	CARLING TECH	2GM51-73	TEST-SILENCE-NORMAL SWITCH
8	1	SQUARE D	RPF2AF7	POWER RELAY
9	1	OMRON	H3CR-F8N	RCT
10	3	IDEA	RY2SULAC120	CR1-3
11	2	ABB	CL-100R	ALARM LIGHT
12	1	ALTECH	CF4U	FUSE HOLDER
13	1	BUSSMAN	BK-GDC-5A	FU1
14	1	CMW	S-HOA BRACKET	HOA BRACKET
15	1	HERGA	STOCK	DUAL PRESSURE SWITCH
16	1	SIEMENS	LOGO! POWER	24VDC POWER SUPPLY
17	1	LEC	—	WIRELESS ROUTER
18	1	Dwyer		CURRENT SWITCH
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*PROVIDED BY INFILTRATOR

REV.	DATE	REVISION DESCRIPTION	BY	 INFILTRATOR <small>water technologies</small>	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (225) 219-9183	BILL OF MATERIALS				
						PLOT SCALE	DRAWING NUMBER	DRAWN BY	DATE	SHEET OF
				NTS	CP2210/RCT/LEC	GMR	9/11/24	4	5	A
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HOW TO SET THE REPEAT CYCLE TIMER

EXAMPLES OF SETTINGS

*	Selector			Dial		Time On	Time Off
	3	4 (On)	7 (Off)	Orange (On)	Green (Off)		
*	1.2	10m	10h	.7	.2	7min	2hours
	1.2	10m	10h	1.2	1.2	12min	12hours
	3.0	10m	hrs	2.0	2.0	20min	2hours
	3.0	10m	hrs	3.0	3.0	30min	3hours

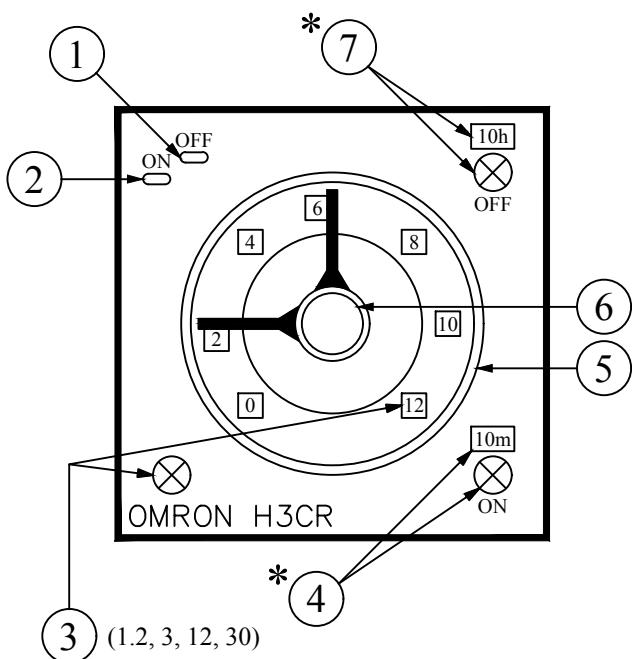
* = Factory Settings

Time On = 4(On) Setting x Orange Setting
Time Off = 7(Off) Setting x Green Setting

Factory Setting:

Time On = 10m x 0.7 = 7 Minutes

Time Off = 10h x 0.2 = 2 Hours



* H3CR-F8N
(10s, 10m, hrs, 10h)

(1) OFF Indicator (Green)

(2) ON Indicator (Orange)

(3) Range Time Selector

(4) ON Time Unit Selector

(5) Setting dial for OFF (Green pointer)

(6) Setting dial for ON (Orange pointer)

(7) OFF Time Unit Selector

Note: If pointer is turned counterclockwise until overranged, instantaneous output will be set.

REV.	DATE	REVISION DESCRIPTION	BY	PLOT SCALE	DRAWING NUMBER	DRAWN BY	DATE	SHEET OF	REV.
.	.	.	.	NTS	CP2210/RCT/LEC	GMR	9/11/24	5	A
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