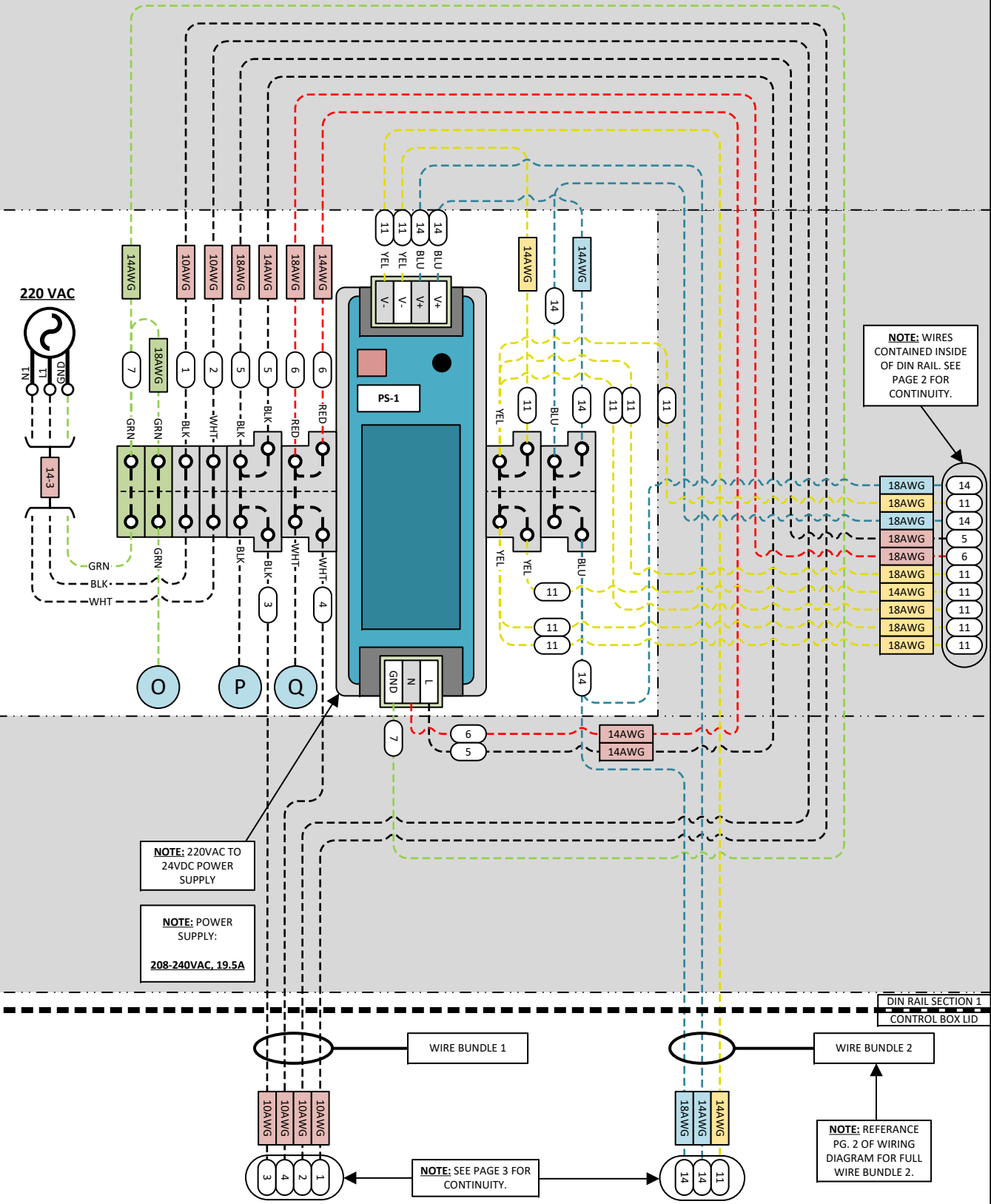
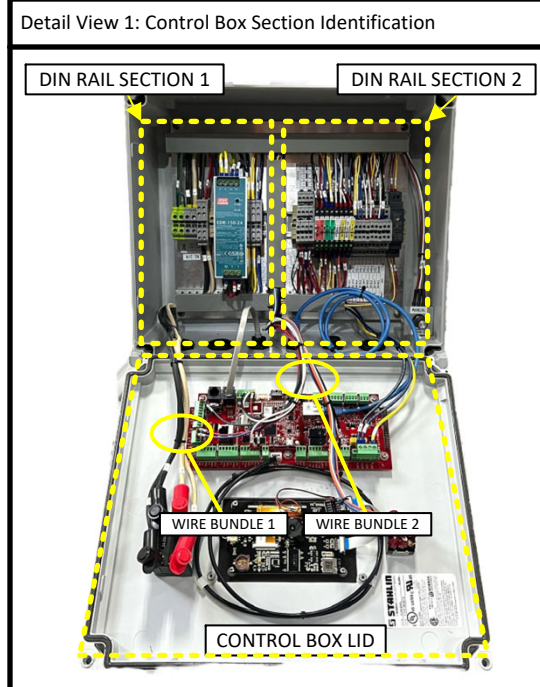


List of Symbols: KEY

BLK	WIRE COLOR LABEL – INDICATES A BLACK WIRE
RED	WIRE COLOR LABEL – INDICATES A RED WIRE
WHT	WIRE COLOR LABEL – INDICATES A WHITE WIRE
GRN	WIRE COLOR LABEL – INDICATES A GREEN WIRE
YEL	WIRE COLOR LABEL – INDICATES A YELLOW WIRE
ORG	WIRE COLOR LABEL – INDICATES AN ORANGE WIRE
BLU	WIRE COLOR LABEL – INDICATES A BLUE WIRE
	WIRE GAUGE LABEL – INDICATES A GAUGE FOR A CABLE OF MULTIPLE WIRES, FORMATED AS (WIRE GAUGE)-(NUMBER OF WIRES IN CABLE)
	WIRE GAUGE LABEL – INDICATES A GAUGE FOR A SINGLE WIRE
	CAT5 ETHERNET CONNECTION PORT
	USB CONNECTION PORT
	LCD-15T CONNECTION PORT
	FUSE – NECESSARY SIZING INFORMATION CALLED OUT ON WIRING DIAGRAM
	CABLING – JST AND CAT5 PRE-FABRICATED CABLES
	WIRING – SINGLE WIRE BLACK OR WHITE – TYPICAL COMM COLOR
	WIRING – SINGLE WIRE RED – TYPICAL ENERGIZED COLOR
	WIRING – SINGLE WIRE YELLOW – TYPICAL NEUTRAL COLOR
	WIRING – SINGLE WIRE GREEN – TYPICAL GROUNDING COLOR
	WIRING – SINGLE WIRE ORANGE – TYPICAL POWER SIGNALING COLOR
	WIRING – SINGLE WIRE BLUE – TYPICAL POWER SIGNALING COLOR
	SECTION DIVIDER – CONTROL BOX – NOT A PHYSICAL ELEMNT
	WIRING NODE – WIRE BUTT SPLICE CONNECTION
	DIODE – ELECTRICAL DIODE – CURRENT FLOW IN DIRECTION OF ARROW
	EXTERNAL POWER SOURCE – POWER EXTERNAL TO UNIT, PROVIDED TO UNIT – 220VAC
	NOTATION – NOTE CALL OUT INDICATES A NOTE THAT APPLIES TO MULTIPLE AREAS OR PIECES OF HARDWARE – SMALL NUMERIC CIRCLE
	NOTATION – WIRE CONTINUITY SYMBOL INDICATES CONTINUITY BETWEEN MATCHING ALPHABETIC SYMBOLS – LARGE ALPHABETIC CIRCLE
	JUMPER – INDICATES PLACEMENT AND TERMINATION LOCATION FOR JUMPER – 2 OR 4 PIN – 2 PIN SHOWN
	WIRING – PASS THROUGH CONNECTOR – RJ-45/RJ-12



Control System: • V3.0 Firmware • 220VAC Input Voltage	Revision History: LB-10,000/14,000C-220V		LandBased-10,000/14,000C 220V Revision: B Rev Date: 02/22/2023 Print Date: 02/22/2023 Drawn by: LSS Katadyn Desalination								
	<table border="1"> <thead> <tr> <th>Rev No:</th> <th>Date:</th> <th>Description:</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>01/12/2023</td> <td>Initial Wiring Diagram for LandBased - 10,000 Connect Systems, 220V</td> </tr> <tr> <td>B</td> <td>02/22/2023</td> <td>Inclusion of LandBased - 14,000 Connect Systems, 220V</td> </tr> </tbody> </table>	Rev No:		Date:	Description:	A	01/12/2023	Initial Wiring Diagram for LandBased - 10,000 Connect Systems, 220V	B	02/22/2023	Inclusion of LandBased - 14,000 Connect Systems, 220V
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