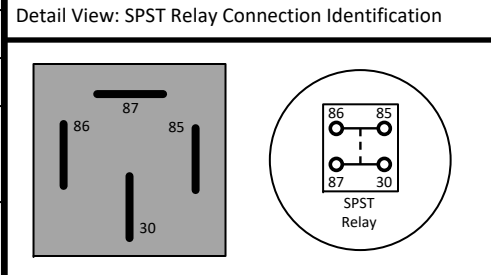


List of Symbols: KEY

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
18-2	WIRE GAUGE LABEL – INDICATES A GAUGE FOR A CABLE OF MULTIPLE WIRES, FORMATED AS (WIRE GAUGE)-(NUMBER OF WIRES IN CABLE)
18AWG	WIRE GAUGE LABEL – INDICATES A GAUGE FOR A SINGLE WIRE
[RJ-45]	CATS ETHERNET CONNECTION PORT
[USB]	USB CONNECTION PORT
[LCD]	LCD-JST CONNECTION PORT
[Wiring Node]	WIRING NODE – WIRE BUTT SPICE CONNECTION
[Fuse]	FUSE – NECESSARY SIZING INFORMATION CALLED OUT ON WIRING DIAGRAM
[Cables]	CABLING – JST AND CATS PRE-FABRICATED CABLES
[Wiring]	WIRING – SINGLE WIRE BLACK OR WHITE – TYPICAL COMM COLOR
[Wiring]	WIRING – SINGLE WIRE RED – TYPICAL ENERGIZED COLOR
[Wiring]	WIRING – SINGLE WIRE YELLOW – TYPICAL NEUTRAL COLOR
[Wiring]	WIRING – SINGLE WIRE GREEN – TYPICAL GROUNDING COLOR
[Wiring]	WIRING – SINGLE WIRE ORANGE – TYPICAL POWER SIGNALING COLOR
[Pass Through]	WIRING – PASS THROUGH CONNECTOR – RJ-45/RJ-12
A	NOTATION – WIRE CONTINUITY SYMBOL INDICATES CONTINUITY BETWEEN MATCHING ALPHABETIC SYMBOLS – LARGE ALPHABETIC CIRCLE



- Control System:**
- V3.0 Firmware
 - 12/24VDC Input Voltage
- Applicable System Numbers:**
- VT-150C-12V
 - VT-200C-12V
 - VT-150C-24V
 - VT-200C-24V

Revision History: VT-150/200C-12/24VDC

Rev No:	Date:	Description:
A	01/02/2023	Initial Wiring Diagram for Connect Ventura-150/200 Systems, 12/24VDC

Ventura-150/200C-12/24VDC

Revision: A
 Rev Date: 01/02/2023
 Print Date: 01/02/2023
 Drawn by: LSS

Katadyn Desalination