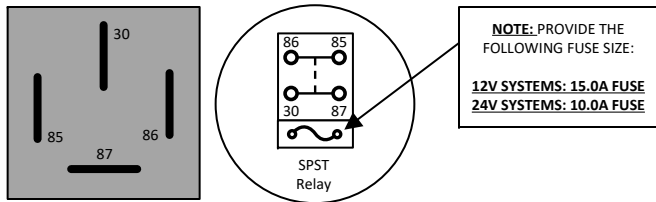
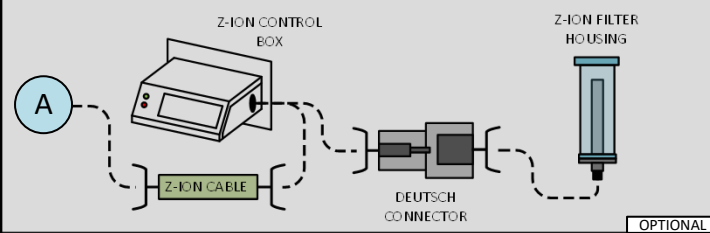


Detail View: SPST Relay Connection Identification



Detail View: Z-Ion Wiring/Connection (Optional)



List of Symbols: KEY

GRN	WIRE COLOR LABEL – INDICATES A GREEN WIRE
BLK	WIRE COLOR LABEL – INDICATES A BLACK WIRE
RED	WIRE COLOR LABEL – INDICATES A RED WIRE
YEL	WIRE COLOR LABEL – INDICATES A YELLOW 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
	FUSE – NECESSARY SIZING INFORMATION CALLED OUT ON WIRING DIAGRAM
	CONNECTION – YELLOW MALE/FEMALE SPADE WIRE TERMINAL
	WIRING – PASS THROUGH CONNECTOR – RJ-45/RJ-12
	WIRING – SINGLE WIRE BLACK OR WHITE – TYPICAL COMM COLOR
	WIRING – SINGLE WIRE RED – TYPICAL ENERGIZED COLOR
	WIRING – SINGLE WIRE GREEN – TYPICAL GROUND COLOR
	WIRING – SINGLE WIRE YELLOW – TYPICAL NEUTRAL COLOR
	CABLING – JST AND CAT5 PRE-FABRICATED CABLES
	NOTATION – WIRE CONTINUITY SYMBOL INDICATES CONTINUITY BETWEEN MATCHING ALPHABETIC SYMBOLS – LARGE ALPHABETIC CIRCLE

Control System:
 • Remote Manual System
 • 12/24VDC Input Voltage

Applicable System Numbers:
 • VT-150R-12V
 • VT-200R-12V
 • VT-150R-24V
 • VT-200R-24V

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

Rev No:	Date:	Description:
A	03/10/2023	Initial Wiring Diagram for Remote Manual Ventura-150/200 Systems, 12/24VDC

Ventura-150/200R-12/24VDC

Revision: A
 Rev Date: 03/10/2023
 Print Date: 03/10/2023
 Drawn by: LSS

Katadyn Desalination

