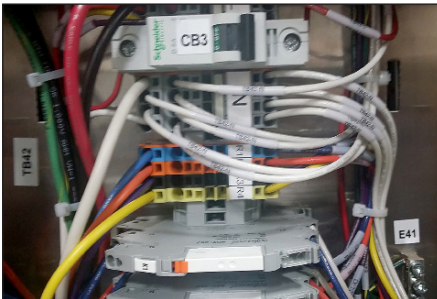


Follow this procedure to disconnect the heater from Relay 1 on the SmartLink.

Tools Needed:

- Flathead screwdriver
- Precision flathead screwdriver
- 0A-1690-8006 kit
- Appropriate PPE

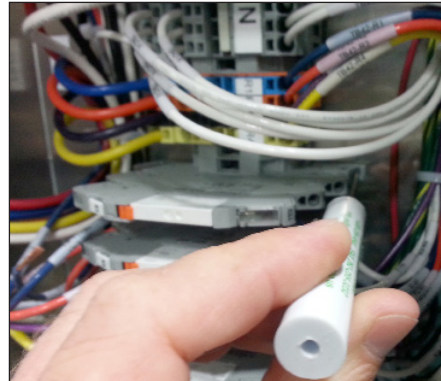
1. Locate Power Entrance Assembly and remove cover.
2. Flip off CB3 6A breaker at the top of the power entrance DIN rail assembly.



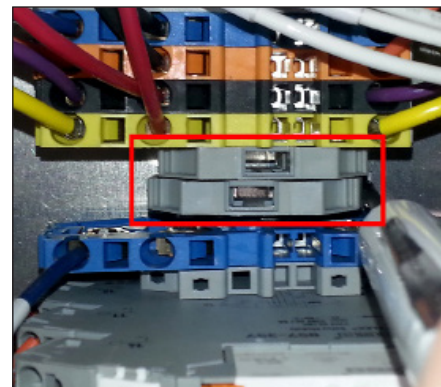
3. Disconnect the wires from the K1 relay assembly using a precision flathead screwdriver.



4. Remove K1 relay assembly by inserting the precision flathead screwdriver on the release tab and leaning the screw driver toward the relay.

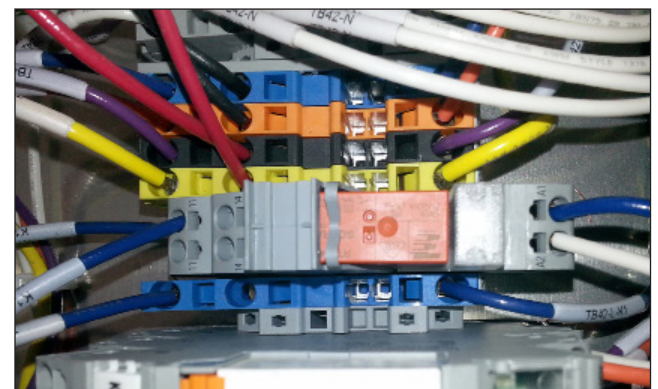


5. Remove the two spacers located above the K1 relay to allow room for the new relay.

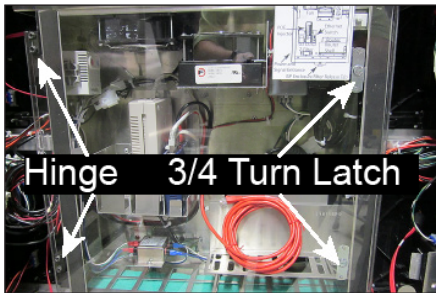


6. Snap the new K1 relay assembly into place.
7. Re-attach wires to the K1 relay assembly.

Note: The wires are labeled for each connection on the relay.



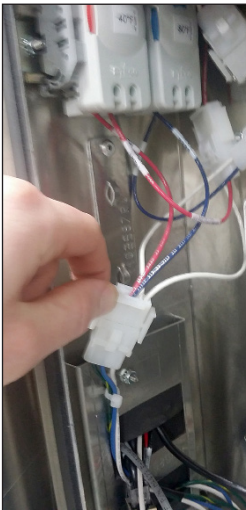
8. Locate the ISP enclosure
9. Open ISP enclosure by turning the three-quarter turn latches counterclockwise with a flathead screwdriver.



10. Push female end of provided harness 0A-1690-4533 through bottom cable entry slit on left hand side of ISP enclosure.



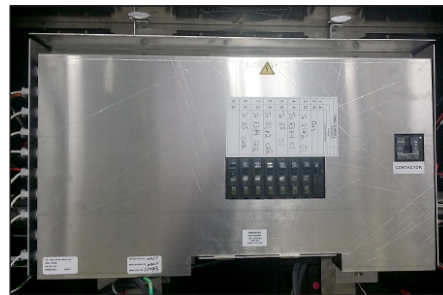
11. Disconnect the 3-pin mate n lok harness that is tied up above the second cable entry slit.



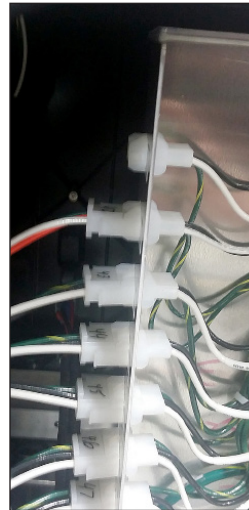
12. Connect female end of cable from the kit to the male connector that was just disconnected. The existing female connector can be left where it is.



13. Close the ISP enclosure.
14. Locate the Term Panel and run male end of harness to the term panel.



15. Connect the harness to the top circuit located on the left side of the term panel.



16. Apply ISP Ventilation label to position 1A of the panel schedule.

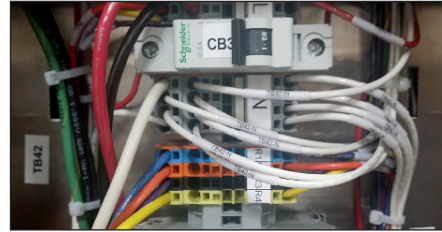
PANEL SCHEDULE		
BREA	PH	DESC
1	A	ISP Ventilation
2	A	FANS
3	B	TO R12

17. Turn on 15A tandem breaker.

PANEL SCHEDULE		
BREA	PH	DESC
1	A	FANS
2	A	TO R12 C1
3	B	TO R34 C1
4	A	TO R5 C1
5	B	TO R12 C2
6	A	TO R34 C2
7	B	TO R5 C2
8	A	TO R12 C3
9	B	TO R34 C3

18. Photograph completed work and send pictures with the completed timestamp to billboard.services@daktronics.com.

19. Turn on 6A breaker located in the power entrance.



20. Verify relay operation by calling the Daktronics NOC and having them remotely cycle each relay. If operating correctly, the relay will cycle power to the device to which is it connected.

- K1 = ISP Enclosure
- K2 = DMP-8065
- K3 = Display
- K4 = Aux