Fulfill® Retrofit Powered Cable Kit - P/N 1121799

Follow these instructions to power a Fulfill Retrofit control box directly from a ProBlue melter. This setup can be used if a 240 VAC power supply is not available from the plant.

**WARNING:** Risk of personal injury or equipment damage! Refer to the safety information provided in the melter manual before servicing the melter. Failure to comply with the safety information provided can result in personal injury, including death.

**Required Tools:**
Phillips head screwdriver

**Connect a Powered Cable to a 2- or 4-Hose/Gun Fulfill Retrofit Melter**

1. Disconnect and lock out power to the Fulfill retrofit melter.

2. Loosen the four Phillips head screws that secure the top to control box, and remove the top.

3. Install a provided strain relief onto the Fulfill Retrofit control box on end of the melter harness through one of the conduit openings in the control box.

4. Open the electrical enclosure of the melter assembly. Plug one end of the power harness into the J10 position of the melter PCA board, and then secure the ground cable to the chassis.

5. Thread the other end of the harness through the strain relief on the control box.

6. Connect the power harness with connector housing as shown.

7. Replace the cover on the control box, and close the enclosure to the retrofit melter.

8. Resume normal operation.

**TERMINAL** | **WIRE COLOR**
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L1 | BROWN
L2/N | BLUE
PE/G | GREEN/YELLOW

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P/N 1098476 Melter powered harness (consists of a 48 in. power harness with connector pin and a 48 in. power harness with a union pin [used only with a 6 hose/gun melter assembly])

P/N 933607 strain relief connector (qty. 2)
Connect a Powered Cable to a 6-Hose/Gun Fulfill Retrofit Melter

1. Disconnect and lock out power to the Fulfill retrofit control box.

2. Loosen the four philips head screws that secure the top to control box, and remove the top.

3. Install a strain relief onto the Fulfill Retrofit control box on end of the melter harness through one of the conduit openings in the control box.

4. Open the electrical enclosure of the melter assembly. Unplug the existing power cable that connects the expansion to terminal J10 of the melter PCA board.

5. Plug the Y-cable into the J10 connector.

6. Plug one end of the power harness into the Y cable, and then secure the ground cable to the chassis.

7. Thread the other end of the harness through the strain relief on the control box.

8. Connect the other 6 hose/gun harness to the open connector on the Y-cable.

9. Connect the power cable to the retrofit box as shown.

10. Replace the cover on the control box, and close the enclosure to the retrofit melter.

11. Resume normal operation.

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