

## 22. Dry-running protection plug in EASYRO



Insert wiring harness into the EASYRO



Disconnect the positive terminal connected to control unit Q2

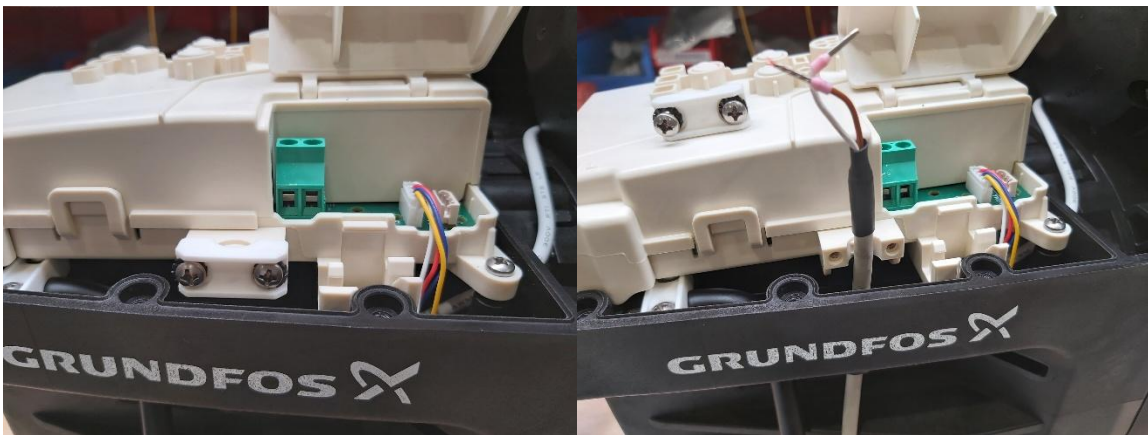


...and insulate



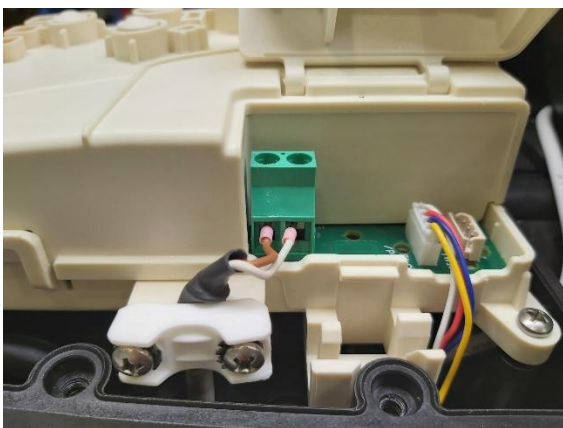
Connect the wiring harness to the control unit

## 22.1 Dry-running protection in Grundfos Scala 1 pump



Remove the cover of the Scala 1 pump and open the compartment to the circuit board.

To thread in the 2-pole cable supplied, unscrew the cable fixing and pierce the rubber cable guide. Thread the 2-pole cable through the cable guide and screw the cable fixing back on “upside down”. As the cable is too thin for the cable fixing and would otherwise slip through, the fixing holds better if it is turned round.



## 22.2 Siemens LOGO! Control for dry-running protection

### Changing parameters

#### **Block 68 – Pump switch-on delay**

Factory setting 2 secs – change the value to 99 secs.

This means that the pump only switches on after 99 seconds when enabled.

#### **Block 121 – Shutdown height**

Factory setting is 15.

This value can be changed to 20 if necessary – depending on the tank variant.