

DCLDD3

TWO-PROBE LEVEL REGULATOR WITH SAFETY TIME-OUT, HEATER PROTECTION AND TANK SWITCH

In addition to pump control, the **heater** is also managed: it is active when the minimum probe is covered and deactivated when it is not. When the time-out expires, the heater is also deactivated. Activating the boiler heater without water can be harmful to the machine; the dedicated function deactivates the heater whenever the level probe is uncovered. The heater deactivation time can be configured by the user.



HIGHLIGHTS



Loading cycle with two level probes



Safety time-out

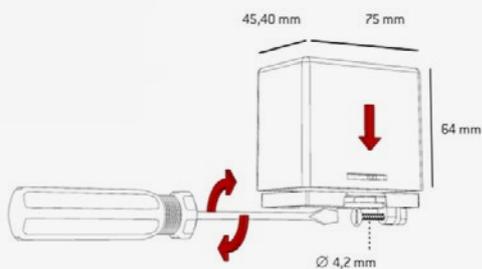


Heater protection

TECHNICAL FEATURES

Power supply 230 Vac \pm 10% 50/60 Hz
 Power supply 115 Vac \pm 10% 50/60 Hz
 Main output 16A / 250 VAC Resistive
 Secondary output 5A / 250 VAC Resistive
 Additional secondary outputs 5A / 250 VAC Resistive
 Conductivity-sensing level probe
 Minimum/safety conductivity-sensing level probe
 Acoustic alarm

TECHNICAL DRAWINGS



■ DCLDD3

- 1- Min Level
- 2- NC
- 3- Max Level
- 4- GND
- 5- Solenoid Valve 1
- 6- Pump
- 7- Resistance
- 8- N
- 9- NC
- 10- F

