# DUAL AQUASTAT IMMERSION THERMOSTAT

# L6191A/B

### **FEATURES**

Fast thermal response

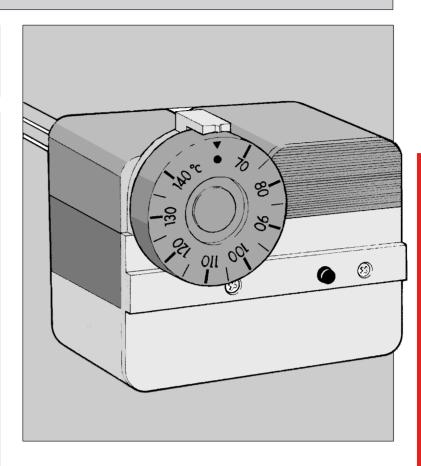
Combined controller and limit

Double insulated

Easy to wire terminals

# **OPTIONS**

Gold plated limit contacts for use in thermocouple/ECO applications



## **APPLICATION**

The L6191 Dual Aquastat combines both the controller and limit Thermostats into one common unit, requiring only one direct immersion well. The controller and limit heads are provided with a jumper to minimise wiring.

The controller has an external adjustment, while the limit has concealed adjustment with manual reset feature.



# DUAL AQUASTAT IMMERSION THERMOSTAT

# L6191A

#### Installation

The L6191 Dual Aquastat is a combined direct immersion water temperature controller and high limit control for atmospheric boilers and hot water cylinders.

The temperature probes should be inserted in 1/2" dry well.

# Ordering Specification

#### L6191A2015

Controller, setting 25 to 95°C, Diff. 4°C. Limit fixed at 101°C with gold contacts. No internal link

#### L6191B2005

Controller, setting 25 to 95°C, Diff. 4°C. TP Limit, setting 40 to 110°C with manual reset and well assembly

#### L6191B2021

Controller, setting 70 to 140°C, Diff. 4 to 10°C. TP Limit, setting 40 to 110°C with manual reset and well assembly

#### 45.900.409-007B

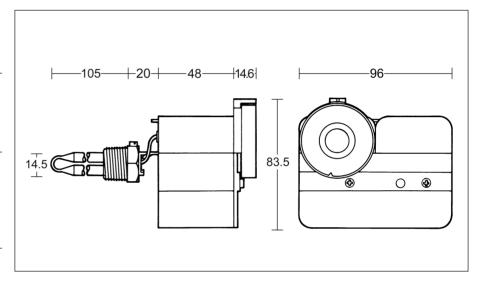
Dual dry well assembly for above. 1/2" BSPT thread. Length 105mm

TP = Tamperproof. Temperature adjustment from dial under top cover.

# Specification

Switch Rating	: 250VAC, 10A resistive, 2.5A inductive
Switch Type	: Single pole, double throw (SPDT)
Ambient Temperature Range	: 0 to 70°C
IP Rating	: IP40
Standards	: CE, UL, AGA, CSA
Approvals	: 73/23/EEC, DIN3440

## ■ Dimensions (mm)



### Wiring

