#### **Data Sheet**

# **Wired Floor Heating Master Controller**

# **Description**



Olgassys master controller, is a junction box used in hydronic floor heating systems supplied from a manifold.

Master control unit is a wiring hub that connects thermal actuators to room thermostats. It provides two relays that control a circulation pump and a boiler.

Relays activate when one or more thermostats need heat. The controller has 8 outlets and is connected to 230 VAC/50 Hz. There are led indicators taht shows the operating status of circuits.

## **Ordering**

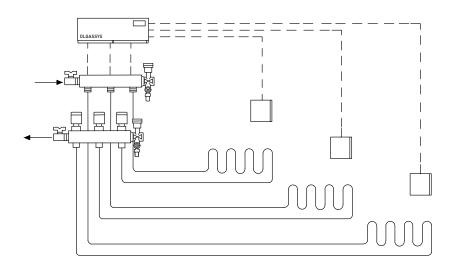
Product	Supply Voltage	Output Voltage	Number of actuators and type	Ordering Code
wired master control unit	230 VAC	230 VAC	16 / NC	OLG1800

#### **Technical data**

Supply voltage	230 VAC ± 10%		
Output number	8		
Output voltage	230 VAC		
Max. load per output	3 W ( 2 actuator )		
Pump / boiler relay	max load 230 VAC ( 2A )		
Ambient temperature	0 - 50° C		
IP class	20		



# **System Scheme**



### **Dimensions**

