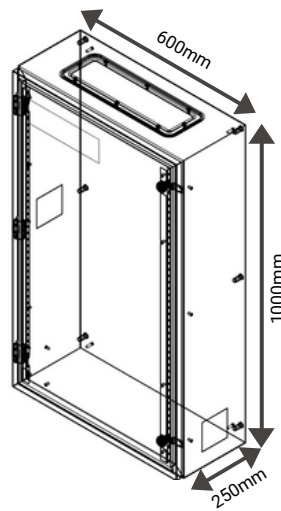


heatRAY Dynamic Drive Controller

Our in house designed and built control cabinet allows for connection of up to 20 heatRAY heaters. We can tailor the cabinet to utilise the available feed and switch the heaters on and off to get the heat to the parts of the building that need it the most



interRAY
HEATING LIMITED

Technical Specifications

- ideal for Warehousing, Car Body Shops and Manufacturing
- Wall mounted
- up to 50 000 hours lifespan, which means 10-15 years expected service life
- Height: 1000 mm - Width: 600 mm - Depth 250 mm
- 5 years warranty



Purpose: To control the heatRAY heaters, getting the heat to where it needs to be. Our Controllers offer 3 different operational alternatives: the basic switched timer, a 7 day timed thermostat and a PLC Controller which offers diagnostics and total control of individual heaters.

Environment: We want to protect the environment we live in as much as possible, which is a main reason for the creation of interRAY. Use the cleverly devised PLC DYNAMIC DRIVE CONTROLLER (HT-DDC) with our heatRAY Far Infrared heaters to heat the most important areas in your building by monitoring ambient temperatures, weather conditions and, most importantly, areas of high activity to efficiently use the energy that is available in the most effective way. Typically, you can run up to 20 heaters from a 32A 3 phase supply.

InterRAY is at the forefront of a Carbon Neutral future; we have made it possible to finally heat spaces using electricity!

Type	Operation	heaters	set-up by interRAY engineer	changeable parameters	remotely controllable	offers diagnostics	Extras required
HT - DDC - TMS	Manual, timed on/off push button	set of up to 20 heaters switching alternatively	✓				Timer switch
HT - DDC - 7DT	measures temperature and turns on accordingly for pre-set time	set of up to 20 heaters switching alternatively	✓				Sensor kit
HT - DDC - PLC	user managed via desktop control and remotely programmable	individually controlled and managed	✓	✓	✓	✓	PLC Controller and Sensor kit