# DIGITAL GRE CONTROLLER

Part Codes GRE-DIGI-230V GRE-DIGI-110V

#### **OVERVIEW**

Our digital new generation GRE heat curing blanket controller has been designed for simplicity of operation yet provides accuracy and reliability to ensure a correct temperature joint cure.

The controller has digital adjustable temperature settings of 0°C - 200°C and also incorporates a built-in programme heat cycle timer, shown in minutes, which ramps down to zero at the end of the curing cycle, to ensure a relevant and accurate result. The controller also features smart temperature settings to ensure curing temperatures are not accidentally altered during the curing process.

In addition, the controller features a programme lock facility so personnel cannot tamper with the controls until the lock facility has been disabled, for added security and peace of mind.

The controller has a large digital display for clear vision and is ideal for operation in demanding industrial environments.

Controllers are available in both 230v and 110v options.

### **FEATURES**

- Smart temperature set point
- Count down timer mode
- Large digital display
- Interchangeable heater socket for use with any size of curing blanket up to 3000W @ 230v
- Built in lock function to avoid tamper
- Heater on and timer mode neon
- 230v & 110v options available

## **ABOUT US**

First Trace Pipe Curing Systems are a division of First Trace Heating Direct Ltd., award winning specialists in heating solutions and global leaders in GRE pipe curing systems, as a result of over 30 years of extensive international experience, an unwavering commitment to innovation and customer focused solutions.

Our dedicated team are always on hand to guide and support your needs as valued customers.



## **TECHNICAL DATA**

Power Loading	3000W@ 230v
	1500w@110v
Temperature	0-200°C
Sensor	PT100
Output to heater	4 Pole Twistlock Socket
Supply cable	3 core 1.5mm
Classification	Non-Hazardous
Sensor fault	E1 Digital display
IP Rating	IP54

## **DIMENSIONS**

Controller	115mm x 90mm x 55mm
Dimensions	

