



- Maximised fuel savings through self-learning optimisation - the controller varies the heating start-up time to ensure that the building comes up to the required temperature precisely at the beginning of every programmed "on" period.
- Design flexibility - capable of controlling the complete range of ROBERTS GORDON® warm air and unitary radiant heating products.
- Easy to install - built in sensor means no extra wiring.
- Secure - coded entry required to access programming features.

ROBERTS GORDON® Economy Controller

The Economy Controller for ROBERTS GORDON®
Infrared and Warm Air Heating Equipment

ROBERTS GORDON® Economy Controller

Part Number		D261
Height	(cm)	15.8
Width	(cm)	19.8
Depth	(cm)	6.2
Weight	(kg)	0.85
Electrical Rating		230 V, 50 Hz, 1 Ø Relays rated at 10 A resistive/7 A inductive
Material		ABS Plastic
IP Rating		20
LCD Display	(Characters x Rows)	16 x 2
Number of Controllable Zones		1
Maximum Number of Heaters Per Zone:		
Warm Air		1 (or up to 4 with appropriate interface relays)
Unitary Radiant Burners		8
Number of On/Off Switching Periods Per Day		3
Built-in Temperature Sensor		Yes
Sensor Calibration Facility		Yes
Self Learning Optimisation		Yes
Selectable Optimum Start		Yes (On/Off)
Selectable Night Set-back Temperature		Yes
Security Code Access		Yes
Override Facility		Yes
Battery Back-up		3 Years
Manual Summer Fan Option (Warm Air Heaters Only)		Yes
Display of Current Temperature*		Yes
Display of Current Time and Date*		Yes
Display of Current Heater Status*		Yes
Display of Current Target Temperature*		Yes
Display of Current Switching Period (DAY/NIGHT)* *		Yes
Heater Lockout Indication (Warm Air Heaters Only)		Yes
Heater Lockout Reset (Warm Air Heaters Only)		Yes

* Shown on the Normal (Run) Screen ** Shown on the Information Screen

INFO button toggles between these two screens

Approvals:

CE

BS EN 61000-4-2; DD ENV 50140; EN 61000-4-4;
EN 61000-4-5; EN 55022; DD ENV 50141

Installation Code: ROBERTS GORDON® Economy Controllers are to be installed only in accordance with local laws, codes and regulations, and only by an electrician qualified in the installation and service of control systems for heating equipment.

Further Information: Applications, engineering and detailed guidance on systems design, installation and product performance is available through Roberts-Gordon. Please contact us for any further information you may require, including the ROBERTS GORDON® Economy Controller Installation & User Manual.

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