

## **FGS & FG THERMOSTATS**

### SPECIFICATION SHEET



EasyHeat presents the new dual-voltage FGS programmable and FG non-programmable thermostats for optimal heating comfort and minimized energy consumption – regardless of input voltage, size of the room, and your personal preferences.

#### DESCRIPTION

EasyHeat's dual-voltage FGS is a compact programmable thermostat that blends into any decor, thanks to its neutral color. The FGS thermostat can be set for 5/2 or full 7 days programming to fit your schedule and preferences. Your programming schedule will not be lost in case of power interruptions and the clock setting will be maintained for up to 10 minute power interruptions. The non-programmable FG has a simple temperature adjustment and on/off switch. Designed to work with electric floor warming systems at either 120 Vac or 240 Vac line voltages, FGS and FG meet or exceed the electrical requirements and feature Class A GFCI for electrical protection.

#### FEATURES

- Dual voltage (120/240 Vac)
- FGS is programmable for 5/2 or 7 days
- FG provides simple On/Off operation
- Built-in Class A GFCI
- Protects programming data in event of power loss
- Large blue backlit LCD Display
- Intuitive user interface

#### BENEFITS

- Electrical convenience
- Simple to program
- Straightforward manual operation
- Eliminates the need for a dedicated GFCI device on line
- No need to reprogram in case of power outage
- Easy to read under any conditions
- Energy efficiency and cost savings



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#### **PRODUCT SELECTION**

Model Number	Description	UPC Code	Carton Quantity
FGS	Dual-Voltage Programmable Thermostat	013627165847	5
FG	Dual-Voltage Non-Programmable Thermostat	013627165854	5

#### **TECHNICAL DATA**

Voltage	120/240 Vac	
Frequency	50/60Hz	
Thermostat Height	112mm (4.40")	
Thermostat Overall Depth	70mm (2.75")	
Thermostat Depth when Installed	28mm (1.10")	
Load	Up to 15 Amps	
GFCI	Class A (5mA trip level)	
Floor Temperature Range	16-40°C (60-104°F)	
Temperature Accuracy	± 0.5° C (± 0.9° F)	
Sensor Wire Length	3m (10 feet)	
Sensor Wire Resistance (NTC Thermistor type)	10KΩ, ±1% at 25°C (77°F)	



#### APPROVALS



CSA International, CSA Standard C22.2 (2628506)

#### **△** WARNINGS

- Carefully follow installation instructions provided with product.
- The installation should be conducted by a qualified electrician, in particular if kit combinations exceeding 10 Amps.
- The thermostat is designed for indoor use only and should not be installed in areas where it can be exposed to water or rain.

#### WARRANTY

The FGS and FG thermostats have an 18-month warranty. Please visit www.easyheat.com to view EasyHeat's Limited Warranty and Liability.

#### CONTACT

For more information, call U.S. 800.537.4732 Canada 800.794.3766

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