

Thermostats



FGT100/200 Series



- ✓ Integrated 35 mm DIN Rail Mounting Features (EN 50022)
- ✓ Adjustable Temperature Control
- ✓ Broad Temperature Range
- ✓ 100,000 Cycle Rating at 100 to 250 Vac
- ✓ Versions Differentiated by Button Color
- ✓ Compact and Lightweight

These easy-to-use thermostats are ideal for heating and cooling applications. They can be easily mounted on a DIN rail available from OMEGA.



FGT100

FGT200



FGT201

FGT101

All models shown smaller than actual size.

Specifications

Model No.	FGT100/FGT101	FGT200/FGT201
Function	Heating control, normally closed	Cooling control, normally open
Temperature Range	-10 to 50°C (14 to 122°F)	0 to 60°C (32 to 140°F)
Hysteresis °C (°F)	7K (±4K)	
Current Rating in Amps at:		
250 Vac	16	10
100 Vac	15	10
24 Vdc	2.5	2.5
12 Vdc	5	5
Voltage: Vac/Vdc	100 to 250 Vac/12 to 24 Vdc	
Degree of Enclosure Protection	IP 30 (IP 20 terminals)	
Protection Class	II	
Dimensions:	65 L x 33 W x 43 D mm (2.56 x 1.3 x 1.96")	

To Order

Model No.	Description
FGT100	-10 to 50°C heat control, normally closed thermostat
FGT101	14 to 122°F heat control, normally closed thermostat
FGT200	0 to 60°C cooling control, normally open thermostat
FGT201	32 to 140°F cooling control, normally open thermostat

Comes complete with operator's manual. DIN rail sold separately.

Ordering Examples: **FGT100**, -10 to 50°C normally closed thermostat.

FGT200, 0 to 60°C normally open thermostat.