

# DIN Rail Mount Thermostats



**GENESIS  
AUTOMATION®**

## Adjustable Thermostats for Heat or Cooling



Type		FGT 100	FGT 200	FGT 101	FGT 201
Function		Heating Control Normally Closed	Cooling Control Normally Open	Heating Control Normally Closed	Cooling Control Normally Open
Temperature Range	[*C]	-10 to + 50 *C	0 to + 60 *C	14 to + 122 *F	32 to + 140 *F
Hysteresis	[*C]	7 K ± 4 K	7 K ± 4 K	7 K ± 4 K	7 K ± 4 K
Current Rating	at 250V AC	16	16	16	16
	at 100V AC	15	15	15	15
	at 24V DC	2,5	2,5	2.5	2.5
	at 12V DC	5	5	5	5
Voltage	[V] AC	100 - 250	100 - 250	100 - 250	100 - 250
	[V] DC	12 - 24	12 - 24	12 - 24	12 - 24
Degree of enclosure protection		IP 30	IP 30	IP 30	IP 30
Protection Class		II	II	II	II
Dimensions	LxWxH [mm]	65 x 33 x 43	65 x 33 x 43	65 x 33 x 43	65 x 33 x 43

### Features

- Common product carries UL, CSA, VDE approvals (VDE pending)
- Integrated 35mm DIN Rail mounting features (EN 50022)
- Adjustable temperature control
- Broad temperature range
- 100,000 cycle rating at 100-250VAC
- Versions differentiated by button colour
- Compact and lightweight



Data is given for illustration purposes only and does not release the customer from independent application tests. This information is subject to change without notice.