

T-Series Thermostats

DBK's knowledge of thermal management gives us the experience to guide and support you with your technical challenges - we can manage the complete project from concept to full production release.

Features

- Integrated 35 mm DIN Rail mounting features (EN 50022)
- Adjustable temperature control
- Broad temperature range
- 100,000 cycle rating at 100-240 VAC
- Versions differentiated by button colour
- Compact and lightweight

Type	FGT 100/101	FGT 200/201
Function	Heating Control Normally Closed	Cooling Control Normally Open
Temperature Range	[°C / °F] -10 to + 50 / +14 to +122	0 to + 60 / +32 to +140
Hysteresis	[K]	7K ± 4K
Current Rating	at 240 VAC	16
	at 100 VAC	15
Voltage	at 24 VDC	2.5
	at 12VDC	5
Voltage	[V] AC	100-240
	[V] DC	12 - 24
Degree of enclosure protection*		IP 30
Electrical Protection Class		II
Dimensions	LxWxH [mm]	65x33x43

*Terminals IP20

Design Drawings

