

In-Line Thermostat Package



	High Voltage			Low Voltage		
Temperature Range (Close on fall) [°C]	5	20	32	5	20	32
Tolerance [+/-°C]	3	3	3	3	3	3
Bi-metal action	Snap	Snap	Snap	Creep	Creep	Creep
Hysteresis [°C]	10	10	10	N / A	N / A	N / A
Current Rating [Amps]	at 250 VAC	3	3	N / A	N / A	N / A
	at 100 VAC	6	6	6	N / A	N / A
	at 12 VAC/DC	N / A	N / A	N / A	8	8
	at 24 VAC/DC	N / A	N / A	N / A	4	4
Voltage [V]	100 - 250	100 - 250	100 - 250	12 - 24	12 - 24	12 - 24
Degree of enclosure protection	IP20	IP20	IP20	IP20	IP20	IP20
Protection Class	I	I	I	I	I	I
Endurance (cycles) for nominal approvals	10000	10000	10000	5000	5000	5000
Crimp details	0.25-1.5 mmsq Red	0.25-1.5 mmsq Red	0.25-1.5 mmsq Red	0.25-1.5 mmsq Red	0.25-1.5 mmsq Red	0.25-1.5 mmsq Red
Dimensions WxLxH [mm]	15x45x7	15x45x7	15x45x7	8x45x8	8x45x8	8x45x8
Wire length (from body) [mm]	105	105	105	105	105	105
Wire	0.5 mmsq Silicone	0.5 mmsq Silicone	0.5 mmsq Silicone	0.5 mmsq Silicone	0.5 mmsq Silicone	0.5 mmsq Silicone
Ordering Info	High Voltage			Low Voltage		
Fitted to harness (Part No.)	FGT 311	FGT 312	FGT 313	FGT 308	FGT 309	FGT 310
Sold separate with cable ties for fixing	FGT 305	FGT 306	FGT 307	FGT 302	FGT 303	FGT 304



- Features**
- Made from UL approved parts
 - Supplied as kit or factory fitted
 - Pre-set temperature values



Data is given for illustration purposes only and does not release the customer from independent application tests.