

In-Line Thermostat Package

Features

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



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.

(Close on fall)		High Voltage		Low Voltage		
		5 / 41	20 / 68	5 / 41	20 / 68	32 / 89.6
Temperature Range	[°C / °F]	3 / 5.4		3 / 5.4		
Tolerance	[+/-°C / °F]	Snap		Creep		
Bi-metal action		10 / 18		-		
Hysteresis		3		-		
Current Rating [Amps]	at 250 VAC	6		-		
	at 100 VAC	-		8		
	at 24 VAC / DC	-		4		
	at 12 VAC / DC	100-250		12-24		
Voltage	[V]	IP20		IP20		
Degree of enclosure protection		I		I		
Protection Class		10,000		5,000		
Endurance (cycles) for nominal approvals		0.25 - 1.5 mm ² Red		0.25 - 1.5 mm ² Red		
Crimp details		15x45x7 / 0.59x1.77x0.28		8x45x8 / 0.31x1.77x0.31		
Dimensions	WxLxH [mm / "]	105 / 4.13		105 / 4.13		
Wire length (from body)	[mm / "]	0.5 mm ² / 20awg		0.5 mm ² / 20awg		
Wire, Silicone		High Voltage		Low Voltage		
Ordering information		FGT 311	FGT 312	FGT 308	FGT 309	FGT 310
Fitted to harness (Part No.)		FGT 305	FGT 306	FGT 302	FGT 303	FGT 304
Sold separate with cable ties for fixing						

