



开关容量	120 Vac / 15 A (电阻) 240 Vac / 10 A (电阻) 12 Vdc / 10 A (电阻) 24 Vdc / 5 A (电阻)	Switch rating	120 Vac / 15 A (resistive) 240 Vac / 10 A (resistive) 12 Vdc / 10 A (resistive) 24 Vdc / 5 A (resistive)
环境温度	-20°C...+130°C	Environment temperature	-20°C to +130°C
运行寿命	100.000	Operations	100.000
最大压力	200 bar	Max. pressure	200 bar
最大复位差	16°C	Max. differential DT	16°C
防护等级	IP00 见页1	Protection	IP00 see page 1
帽子1-10的防护等级	IP54 见页1	Protection with CAP1 - CAP10	IP54 see page 1
拧紧力矩	30 Nm	Tightening torque	30 Nm

如何订购 / HOW TO ORDER

TBF evo 80 C 12

开关温度 / Operating temperature °C
25 - 35 - 45 - 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100 - 105 - 110 - 125

型号 / Model
TBF evo

触点状态 / Contact
A - C

"C"	螺纹 / Thread	"B"
38	G 3/8" 平行 / Parallel	13
12	G 1/2" 平行 / Parallel	13
M14	M14x1.5 平行 / Parallel	13.5

订购信息 / ORDERING INFORMATION

TBF evo	固定温度控制器推入式端子
动作点	25°C 35°C 45°C 50°C 55°C 60°C 65°C 70°C 75°C 80°C 85°C 90°C 95°C 100°C 105°C 110°C 125°C
螺纹"C"	38 G 3/8" 平行 12 G 1/2" 平行 M14 M14x1.5 平行
触点状态	A 常开触点 C 常闭触点

TBF evo	Fixed temperature controller with push-on terminals
Operating temperature	25°C 35°C 45°C 50°C 55°C 60°C 65°C 70°C 75°C 80°C 85°C 90°C 95°C 100°C 105°C 110°C 125°C
Available threads "C"	38 G 3/8" parallel 12 G 1/2" parallel M14 M14x1.5 parallel
Contact type	A NO normally open C NC normally closed

一般规格 / GENERAL SPECIFICATIONS

型号 MODEL	开关温度 OPERATING TEMPERATURE °C	精度 ACCURACY	尺寸 DIMENSIONS 毫米 / mm	标准配置黄铜本体 STANDARD EXECUTION BRASS BODY	重量 WEIGHT 克 / g
			A	最大静压 MAX. STATIC PRESSURE bar	
TBF evo	25	±5°C	26	200	~55
	35				
	45				
	50				
	55				
	60				
	65				
	70				
	75				
	80				
	85				
	90				
	95				
	100				
105					
110					
125					

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温度控制器 / TEMPERATURE CONTROLLERS

电气保护 ELECTRIC PROTECTIONS

页 / Page	NTB	TBF evo	NTBC	EBT	EBC	TBLFPA TBLTPA	TCR
电气保护IP54 IP 54 electric protection 保护帽1 CAP.1 		●					
保护帽10 CAP.10 		●					
电气保护IP65 IP 65 electric protection Din 40050 连接器 Din 40050 connector 	●		●	●	●	●	
电气保护IP67 IP 67 electric protection 保护帽14+飞线+连接器 CAP.14 + flying leads + connector 		●					
M12连接器 / M12 connector 	●		●	●	●	●	

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