

Temperature sensor TF105 / TF106

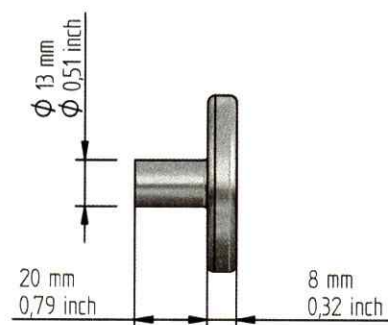
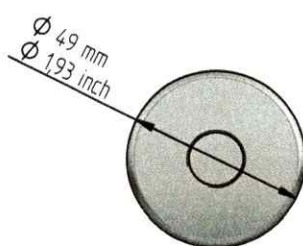
TF105: B-0605223 | TF106: B-0605225

Einsatz / Application :

HYGROMATIK
WE HUMIDIFY THE AIR



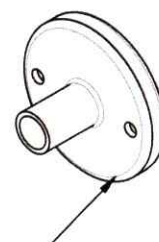
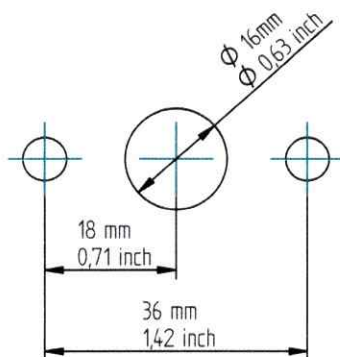
Sensor for measuring the temperature and temperature switch (TF106 only) suitable as safety monitor for steam rooms.
For safety low voltage only (24V ELV).
Both types (TF105 & TF106) include 10 meter (app 32 ft) shielded AWG 22 cable and are protected by an IP68 stainless steel housing.



Produkt Product	Typ Type	Messbereich Range	Klemmen Befeuchter Terminals steam generator	Markierung Mark
TF105	Temperatursensor Temperature sensor	0 - 80 °C 32 - 176 °F	6 & 7 4 & 7 at PCB (FlexLine)	schwarz black
TF106	Temperatursensor Temperature sensor	0 - 80 °C 32 - 176 °F	6 & 7 4 & 7 at PCB (FlexLine)	schwarz black
TF106	Temperaturschalter Temperature switch	55°C (131 °F) Open, 40°C (104 °F) Reset	52 & 53	rot red

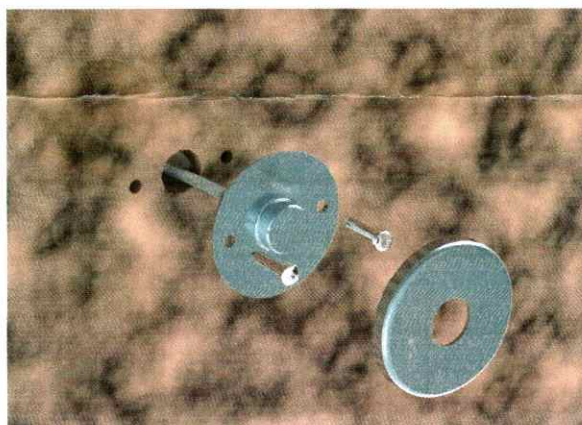
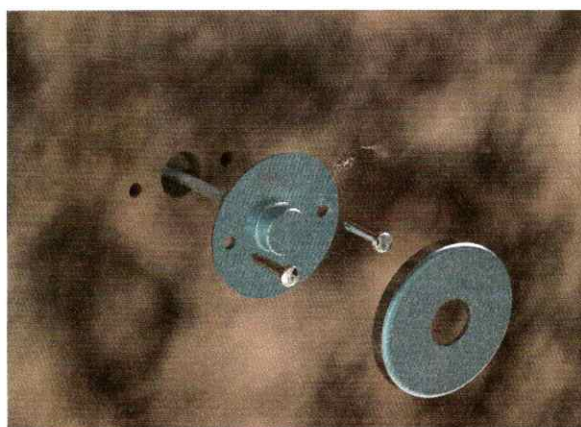
Sensor Kennlinie Sensor characteristics		
°C	°F	k Ohm
10	50	28,5
20	68	18,5
30	86	12,3
40	104	8,3
50	122	5,8
60	140	4,1
70	158	2,9
80	176	2,1

Bohrbild
Drill pattern



Bitte während der Installation gegen Wandung abdichten um Eindringen von Feuchtigkeit zu verhindern.

Please seal backside / wall to avoid moisture penetration.



				Freimaßtoleranz gem. DIN ISO 2768-1 mittel				Maßstab: Format: DIN A4 Gewicht:		
								Material:		
					Datum	Name	Bezeichnung			
				Bearb.	22.02.2016	schr	xxx			
				Gepr.			Artikelnummer			
				Norm			E-			
								Zeichnungsnummer / Dateiname		
								T-XXXX		
								Blatt 2		
								von 2		
Rev.	Änderung			Datum	Name					

HYGROMATIK

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