

GENERAL CHARACTERISTICS

A totally sealed bimetal thermostat opens or closes when the pre-fixed switch value is overrated or undercut.

- * optional installation
- * compact dimensions
- * n.o. or n.c. position

Male thread G1/2A brass/stainless steel



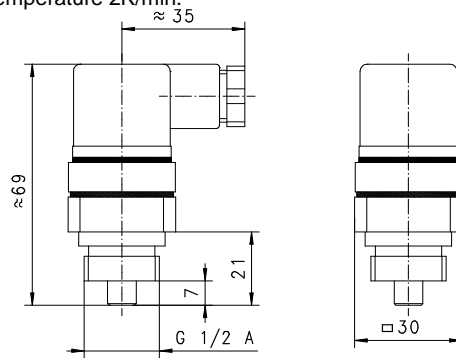
TECHNICAL DATA

TF1-040M015HS

	G	Type	PN bar	switch value °C in increments to 10°	hysteresis K	weight kg
brass	G 1/2 A	TF1-...M015H..	100	40 - 130	10 - 20	0.12
stainless steel	G 1/2 A	TF1-...K015H..	100	40 - 130	10 - 20	0.12

Sensor has to be fully wetted. Switch value is indicated for increasing temperature 2K/min.

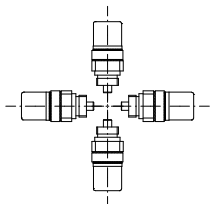
tolerance ±10K
media Temperature switch value + 50°C



MATERIALS

	TF1-...M015H..	TF1-...K015H..
body	Ms58	1.4305
plug	PA6.6	PA6.6

MOUNTING POSITION

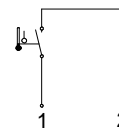


Sensor has to be fully wetted!

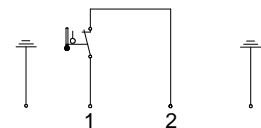
ELECTRICAL DATA

250 V AC 10 A
plug DIN 43650-A
protection class IP 65

wiring 0.212
n.o.



wiring 0.214
n.c.



METERING SUBSTANCES



water



gas/air



oil

NOMENCLATURE

TF1-	040	M	015	H	S	basic type specification
	040					● switch value 40 - 130°C in increments of 10°
	... 130					● brass design
		M				○ stainless steel design
		K				● connection thread G1/2A
			015			○ connection thread G3/4A (36 AF)
			020			● socket thread
				H		● wiring 0.212 n.o.
					S	● wiring 0.214 n.c.
					O	○ diode integrated in plug
Programme option BASIC						

All technical changes reserved

●BASIC Standard ○BASIC Programme option □VARIO Special option ⊕ PLUS Accessories ✗not recommendable