



Sensor for measuring the temperature of both internal and external environments. The sensor has four control outputs with adjustable threshold as well as AND and OR logic gates. Has a PI controller for heating and cooling. Device does not require an additional power supply.

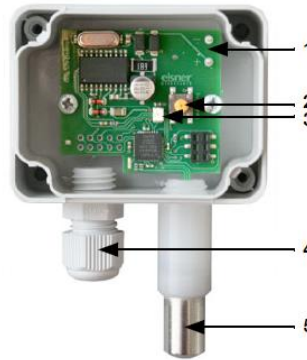


Fig.1 Open housing, board
1. Connector for KNX +/- terminal
2. Programming key for teaching the device
3. Programming LED
4. Cable entry with screw connection
5. Tip of the temperature sensor

SPECIFICHE TECNICHE

Power Supply	BUS Voltage	21-32 VDC
	Current consumption	<12mA
	Power consumption	<250mW
Outputs	Measuring range	-40..80°C
	Resolution	0.1°C
	Precision	±1°C @ -10..85°C ±1.5°C @ -25.0.150°C
Protection type	IP65	
Temperature range	Operating	[-25°C,+85°C]
	Storage	[-55°C,+125°C]
	Transport	[-55°C,+125°C]
Assembly	Protruding	
Control Signals	LED Button programming	"PROGRAMMING" LED illuminated
Dimensions	HxLxW mm	93x65x38 mm
Certifications	According to standards	EN 60730 -1:2000, EN 50090-2-2:1996, EN 61000-6-3:2001
Standard programming	Channel A	13/3/1

ORDERING CODE

SIN.SENSTEMPKNX

