



Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it

PEC: tecnosens@legalmail.it



T-200

Product code: T-200

Manufacturer: ELT Sensor

T-200 Series sensors can be located outside the building as well as inside due to their robustness, consistent stability and Temperature change Effect Compensation.

Accuracy of \pm 300ppm \pm 3% of reading available only for measurement ranges of 0.04-2%, 0.04-3%, 0.04-5% and 0.04-10%.

'G' version available for humidity resistance up to 99% RH for Application of Agricultural GreenHouse, Stock Raising, etc.

'L' version available to add the sleep mode for low power consumption.

Accuracy	± 50ppm ± 3% of reading ± 300ppm ± 3% of reading
Power Supply	5.0 Vdc
Dimension	19.4 x 30 x10.3 mm
Measurement range	400-2000 ppm 400-3000 ppm 400-5000 ppm 400-10000 ppm 0.04-2% 0.04-3% 0.04-5% 0.04-10%
Humidity range	0-95% RH 0-99% RH
Target Gas	Anidride Carbonica
Operating temperature	-20°C / +60°C

1/2 © Tecnosens S.p.A. 2025



Tecnosens S.p.A. Via Vergnano,16 25125 Brescia (BS) Italia

Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it PEC: tecnosens@legalmail.it

Output

I2C UART

Analogica (0.5V - 4.5V)

PWM

© Tecnosens S.p.A. 2025 2 / 2