

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

C4H10-S3-3V

Product code: C4H10-S3-3V **Manufacturer:** ELT Sensor

NDIR module diffusion type for the measure of Butane. Thanks to its consistent Stability through the life cycle and Temperature change Effect Compensation, it is incomparably favored by industrial field experts carrying various flammable, explosive, and hazard gases.

Measurement ranges: 0-100% (0-18000 ppm optional) Accuracy: \pm 2 F.S

Versions available:

'G' version to make it resistance up to 99% Humidity is added on sensors for Application of Green House.

Accuracy	± 2% F.S.
Power Supply	3.3 Vdc
Dimension	33 x 33 x 13.1 mm
Measurement range	0-100% LEL 0-18000 ppm
Humidity range	0-95% RH 0-99% RH
Target Gas	Butano
Operating temperature	-20°C / +50°C
Output	I2C PWM UART Analog (0.5V - 3.0V)

