

C3H8-S3

Product code: C3H8-S3

Manufacturer: ELT Sensor



NDIR module diffusion type for the measure of Propane. 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% (0-21000 ppm optional)

Accuracy: ± 3 F.S

Versions available:

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

Accuracy	$\pm 3\%$ F.S.
Power Supply	5.0 Vdc
Dimension	33 x 33 x 13.1 mm
Measurement range	0-100% LEL 0-21000 ppm
Humidity range	0-95% RH 0-99% RH
Target Gas	Propane
Operating temperature	-20°C / +50°C
Output	I2C PWM Analog (0.5V - 4.5V) UART