C2H4 SENSOR Module, Transmitter, Flow-Through type

Gas	Model	Sensor	Image	Type	Sensing Method	Measurement Range	Feature	Power Input	Resolution	Detection Limit	Accuracy	Output	Option	Size
C2H4	**C2H4-SM30-3V**	C2H4 module		**module**	Electro-Chemical	0~10ppm, 0~100ppm, 0~1000ppm	0~10: agriculture products storage 0~100,1000: ripening	3.3VDC	F.S. 1%	F.S. 2%	3% F.S.	UART, I2C,PWM,Alarm	measurement range, Power Input : 2.7V	33mm x 33mm x 23mm (L,D,H)
C2H4	**C2H4-CD300**	built in C2H4 module		**transmitter**	Electro-Chemical (0~10,100,1000) NDIR (0~2000,5000,27000)	0~10,100,1000, 2000,5000,2700 0ppm (100%LEL)	agriculture products ripening, leak detection	24V DC	F.S. 1%	F.S. 2%	3% F.S.	3wired, 4(0)~20mA, 0(2)~10V	measurement range, LCD display, waterproof	123mm x 70mm x 43mm (L,D,H)
C2H4	**C2H4-CD400**	built in C2H4 module		**transmitter**	Electro-Chemical (0~10,100,1000) NDIR (0~2000,5000,27000)	0~10,100,1000, 2000,5000,2700 0ppm (100%LEL)	agriculture products ripening, leak detection	24V DC	F.S. 1%	F.S. 2%	3% F.S.	Relay, 4(0)~20mA, 0(2)~10V	measurement range, LCD display, waterproof	123mm x 70mm x 43mm (L,D,H)
C2H4	**C2H4-SM30-PF**	built in C2H4 module		flow through	Electro-Chemical (0~10,100,1000) NDIR (0~2000,5000,27000)	0~10,100,1000, 2000,5000,2700 0ppm (100%LEL)	industrial, flow-through type	3.3VDC	F.S. 1%	F.S. 2%	3% F.S.	UART or I2C or PWM or Alarm	measurement range, Power Input : 2.7V	58mm x 59.4mm x 26mm (L,D,H)
C2H4	**C2H4-K100D (C2H4-K100F)**	C2H4 (T-temperature, H-Humidity option)		**single module**	NDIR	0~2000ppm	agriculture products storage, ripening	12VDC	F.S. 1%	F.S. 1%	3% F.S.	UART, I2C, Analog, (option : RS485)	T, H, D-diffusion or F-flow through	76mmx 64mmx 22mm (L,D,H)
C2H4	**C2H4-LD-3V (C2H4-LF-3V)**	C2H4		**dual module**	NDIR	0~ 2000, 5000, 27000ppm (100%LEL)	agriculture products ripening, leak detection(100%LEL)	3.3VDC	F.S. 1%	F.S. 2%	3% F.S.	UART, I2C, Alalog	measurement range, D-diffusion or F-flow through	40mmx 38mmx 18.5mm (L,D,H)
C2H4	**C2H4-D3-3V**	C2H4		**dual module**	NDIR	0~100% LEL (0~ 27000ppm)	leak detection	3.3V	1% LEL (270 ppm)	3% LEL (810 ppm)	3% F.S.	UART, I2C, Alarm (option:Aout,PWM)	Power Input : 5V, sleep mode, water proof	33mm× 33mm× 13.1mm (L,D,H)
C2H4	**C2H4-S3-3V**	C2H4		**single module**	NDIR	0~100% LEL (0~ 27000ppm)	leak detection	3.3V	1% LEL (270 ppm)	2% LEL (540 ppm)	3% F.S.	UART, I2C, Alarm (option:Aout,PWM)	Power Input : 5V, sleep mode, water proof	33mm× 33mm× 13.1mm (L,D,H)
C2H4	**C2H4-CD600**	C2H4		**transmitter**	NDIR	0~5000ppm	agriculture products storage, ripening	24V DC	F.S. 1%	F.S. 2%	3% F.S.	4wired, 4(2)~20mA, 0(2)~10V, RS485	Output	120mm x 170mm x 73mm (W,L,H)