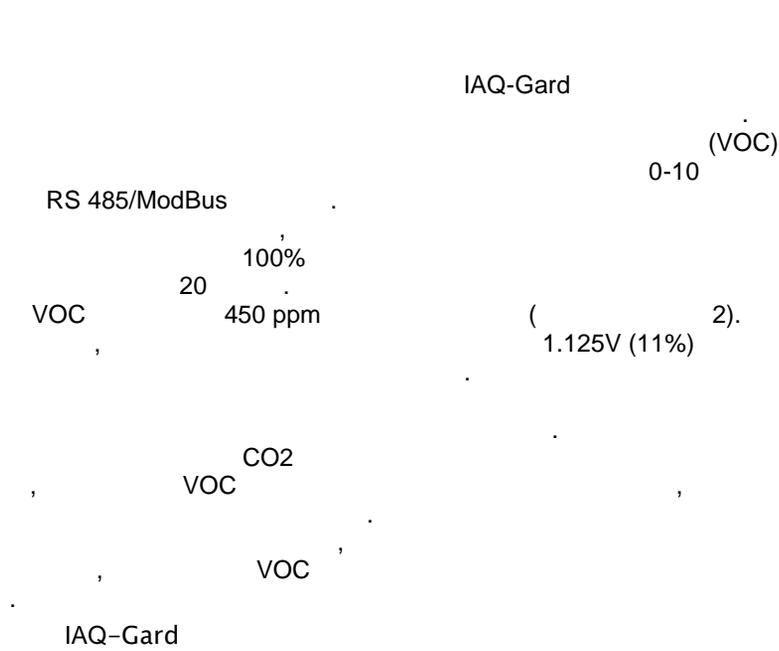


# PolyGard® Indoor Air Quality VOC Analog / Digital Transmitter



- : 0 - 4000 ppm
- >5
- (OUT1) 0 - 4000 ppm
- (OUT2) 0 - 30°C ( ) ( )
- (OEM- ) ( )
- ( )
- RS-485 (ModBus) , BacNet ( )
- ( )
- \ \ . ( )
- ( )
- / ( )

# GAS ALARM SYSTEMS

	24 VAC/VDC±20%, 50 Hz (half-wave rectified input) 30mA	
	-	
(T1/e)	0 – 4000 ppm VOC < 30 sec. < 3 min. diffusion time ± 95% (testing gas 20 ppm CO) ± 300 ppm + 1.6 % reading per kPa	100 kPa
	> 10	
	> 5	
OUT1	0 -10 VDC / 0 - 4000 ppm VOC	
OUT 2	0 -10 VDC / 0 - 30°C	
D/A	10 Bit, 10 mV $R_{OUT} < 100 \text{ Ohm}$ , $R_{LOAD} > 5 \text{ kOhm}$	
	5 to 95% RH non-condensing 0 °C to + 50 °C (32 °F to 122 °F) -10 °C to + 50 °C (14 °F to 122 °F)	
	,	
	1 min. (@ full specs 15 minutes)	
	ABS RAL 9010 (white) (W x H x D) 78,3 x 83,4 x 25,5 mm 0.130 kg (0.25 lbs.) IP 30	
	min. 0,25, max. 1,5 mm <sup>2</sup>	
	EMC Directive 2004/108/EEC	
	CE	
	1	

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# GAS ALARM SYSTEMS

IAQ - X - XXXXXX-XXX

XXX

1XXXXX			OEM <sup>1</sup>
2XXXXX			OEM <sup>1</sup> +
X1XXXX	1	2	
X2XXXX	2	2	
XX1XXX	ModBUS		
XX2XXX	BACNet <sup>3</sup>		
XXX1XX	1 x 0-10V (VOC)		
XXX2XX	2 x 0-10V (VOC +		Te .)
XXX3XX	2 x 0-10V (VOC +		Te / )
XXX4XX	1 x 0-10V (VOC)+ 1		
XXX5XX	1 x 0-10V (VOC)+ 2		
XXX6XX	2 x 0-10V (VOC +		) + 1
XXX7XX	2 x 0-10V (VOC +		/ ) + 1
XXX8XX	1		
XXX9XX	2		
XXXX1X	3-		
XXXXX1	1 LED		
XXXXX2	2 LED		

R  
S  
T

<sup>1</sup> OEM :  
<sup>2</sup> :  
<sup>3</sup> BacNet:

1 : VOC, 0 - 4000 ppm, 2 : LED , 2 : IAQ - T - 010212 - XXX

# GAS ALARM SYSTEMS

(ПРИМЕР)

