



# Alcatel ASM-142S

## Technical Specifications

	Measurement range (Helium)		Crossover pressure (at inlet)	
	mbar.l/s	Pa.m <sup>3</sup> /s	mbar	Pa
Sniffing test mode	1.10 <sup>-7</sup> to 1.10 <sup>-1</sup>	1.10 <sup>-6</sup> to 1	sniffer probe at atm. pressure	
Sniffing test mode (concentration)			0.1 ppm to 100 %	
Response time (without LDS extension and without adaptator)			< 1 s	
Response time (with 10 m/32 ft LDS extension)			< 5 s	
Audio alarm:	90 dB frequency modulated and adjustable audio signal			
Sniffing Audio set point			1.10 <sup>-19</sup> to 9.9.10 <sup>19</sup>	

Start-up time (average, at 20 °C):	2 min ± 10 %
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### Miscellaneous:

Power voltage	low voltage :	100 - 130 V ± 10%
	high voltage :	200 - 240 V ± 10%
Power frequency		50/60 Hz single phase
Power consumption (maximum)		500 W
Start-up temperature		10 to 45° C
Ambient operating temperature		0 to 45° C
Storage temperature		-25° C to 70° C
Noise level (at 1 meter; audio alarm not operational, stand by mode)		57 dBA
House protection level		20C IP
Weight		55 kg / 121 lb





# PROVAC

## SALES

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## Alcatel ASM-142S

### Features & Benefits

- portability
- high sensitivity
- automation & integration in industrial processes
- comprehensive control panel
- made of stainless steel, aluminum material

### Dimensions

