

Product range

SIRA Gas analysers



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Measuring residual oxygen with precision.

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SIRA ROA Premix

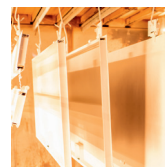
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SIRA ODOA THT

- Lorem ipsum dolor sit amet, consetetur adipiscing elit.



Biogas



Eisen- und Stahlproduktion



Glas- und Keramikproduktion

Specifications	SIRA ROA Premix	SIRA ODOA THT
Casing	H=990 mm/B=360 mm/T=300 mm aluminium casing	xxxxx
Weight	approx. 30 kg	xxxxx
IP classification	IP42	xxxxx
Operating temperature	-10°C to +50°C or -20°C to +60°C (customisable)	xxxxx
Ambient humidity	max. 95% relative humidity, non-condensing	xxxxx
Fixing	Wall mounting, wall bracket included	xxxxx
Ventilation	2x active ventilation	xxxxx
Electrical connection	110–230 VAC, 50–60 Hz, 200 watts, fault relay (24 VAC/100 mA), service relay (24 VAC/100 mA)	xxxxx
Display/Operation	10,2"-Touchscreen-Display	xxxxx
Hardware	Multiprocessor system with 32 GB of memory, USB and Ethernet	xxxxx
Software	Embedded Linux operating system	xxxxx
Security monitoring	Ventilation function, pressure monitoring, flow monitoring	xxxxx
Gas inlet	Process gas, calibration gas, test gas	xxxxx
Gas connection	6 mm stainless steel clamping ring	xxxxx
Gas outlet	Exhaust gas	xxxxx
Process gases	H/L gases, hydrogen	xxxxx
Ambient pressure range	950 - 1.100 mbar	xxxxx
Gas inlet pressure	20 - 50 mbar	xxxxx
Gas consumption	max. 20 l/Std.	xxxxx
Communication options	0/4 - 20 mA, digital output, relays, fieldbuses	xxxxx



Easy to maintain

Thanks to the accessible layout of the components



5 - 50 °C

Operating temperature



7-Zoll-Touchdisplay

User Interface (HMI)



Air and O₂ in N₂

Recommended calibration gas



30 - 60 mbar

Low gas inlet pressure



115 - 240 V AC

Power supply



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