

OXYGEN SENSING IN 3D PRINTING

In Metal 3D printing (additive manufacturing), oxygen control is key to ensuring product quality and preventing oxidation.



MAIN FEATURES

PZA-MC zirconia oxide sensors deliver highly accurate O₂ measurement - down to 1ppm (configurable to ppb), optimizing production and enabling faster troubleshooting.



DUAL MEASUREMENT RANGE

Two measurement ranges in one sensor: 0-1000ppm & (0-25vol.-%O₂ or 0-100vol.-%O₂)



STABILITY

Excellent long term stability & fast response time



EASY TO INTEGRATE

Seamless integration with module available in both flow-through and diffusion type variants



ACCURACY

Very accurate at lower O₂ range going down to 1ppm (configurable to ppb)

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We are here for you. Addresses and Contacts.

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