

Leading features



Stack suitable for integration with external fuel cell systems



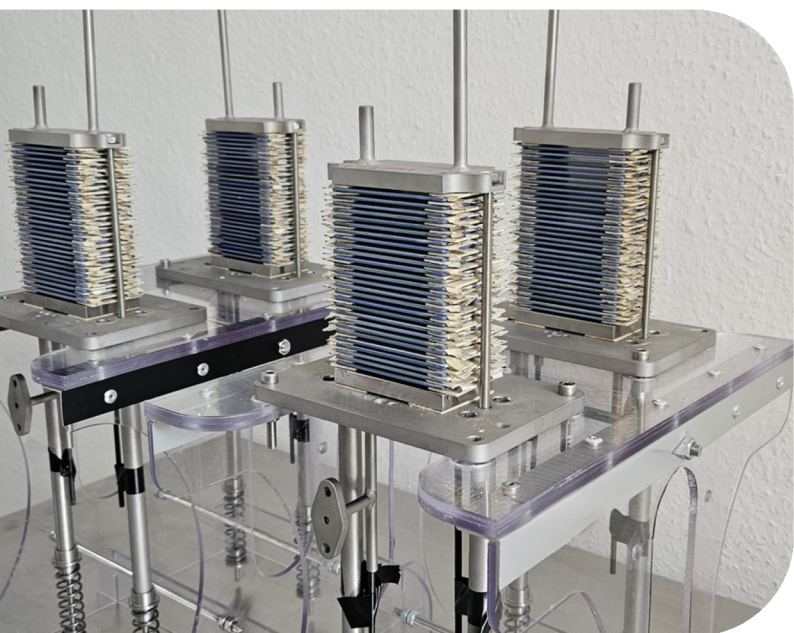
Simple capacity scaling by adding more modules



Operation in both SOEC and SOFC mode

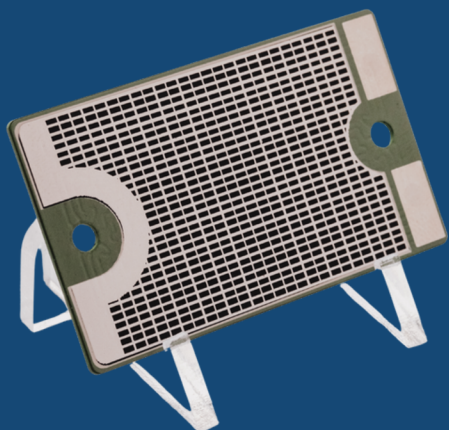
Technical data

Rated power	250 W
Maximum voltage (OCV)	33 V
Minimum voltage	21 V
Nominal current	11 A
Operating temperature	750 °C
Max. fuel utilization	80%
Air flow	5-30%
Internal reforming	Yes
Type of cell	SOFC DSC
Thermal enclosure	Optional



Our 250 W double-sided solid oxide cell (DSC) stack is designed to deliver high efficiency and optimal fuel utilization. Stacks are pre-compressed and assembled on a retractable mounting setup that provides for simple integration into system.

The stack is equipped with reversible solid oxide cells, functioning in both fuel cell and electrolysis mode, enhancing its versatility and applicability.



FIND OUT MORE ABOUT OUR TECHNOLOGY

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