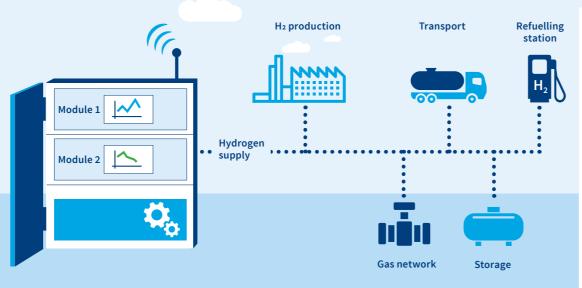


H₂ quality measurement and analytics



Our services for H₂ quality measurement and analytics

Measurement of the hydrogen quality according to DIN EN 17124, ISO 14687, SAE J2719 and other standards





Real-time display of the measurement results

- Graphical visualisation in the web portal
- Automatic logging of the measurement results
- Individually adjustable alarms

Standard-related detection limits

Substances	DIN EN 17124 (ppm)
NH3	0,1
Total sulphur	0,004
Formic acid	0,2
Formaldehyde	0,2
Halogens	0,05
H2O	5,0
Complex HC, oils and greases	2,0
HC	2,0
02	5,0
CO	0,2
CO ₂	2,0
CH4	100
Не	300
N2	300
Argon	300
Other substances and details on request	









EMCEL GmbH

Engineering Company for Fuel Cell, Hydrogen Technology and Electric Mobility Am Wassermann 28a // 50829 Cologne // Germany Tel: +49 (0)221.292 695 0 email@emcel.com www.emcel.com





EMCEL provides you with advice on every step of the H₂ quality measurement and analytics Our services in detail

