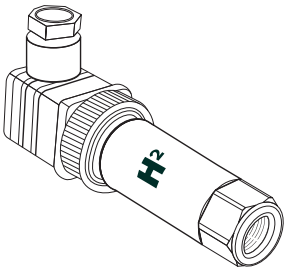
UNIK5000H



Druck
a Baker Hughes business

MISURA & AUTOMAZIONE

Configurability in hydrogen

Druck's UNIK5000H hydrogen compatible pressure sensor

Product Specification

Pressure range 700 mbar (10.2 psi) to 700 bar (10,000 psi)

Accuracy to ±0.04% Full Scale (FS) Best Straight Line (BSL)

High Stability ±0.05% FS typical (±0.1% FS maximum) per year

Wide temperature range, up to -40°C to +125°C (-40° to 257°F)

Multiple electrical, pressure connection and voltage configurations options.

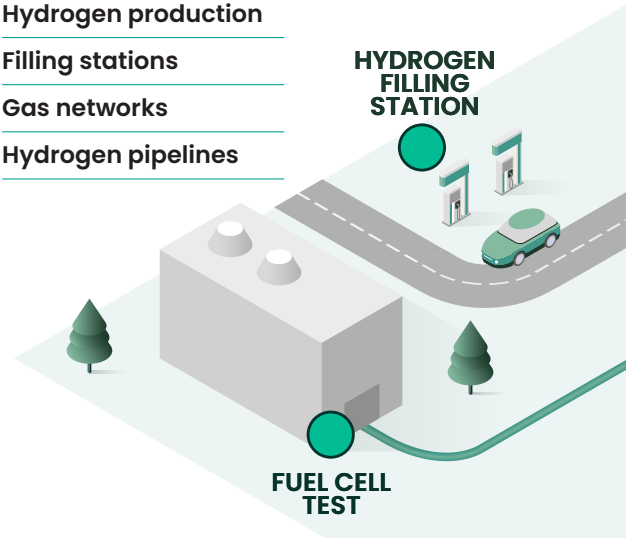
Building on the hugely successful UNIK industrial pressure sensing platform, Druck's UNIK5000H is a customisable, stable hydrogen compatible pressure sensor which is ideal for a range of hydrogen applications.

Applications

Fuel cell tests

Hydrogen production

Filling stations

Gas networks

Hydrogen pipelines