

H2 Purge & Drain Valve



Applications

- Fuel cell

Features

- Shut-off valve
- Media separation
- Customized interface

The above specifications apply to the standard versions. Other versions are available on request.

Technical data

H2 Purge & Drain Valve (P&D)

Nominal diameter	Up to 3.5 mm
Voltage range	9 to 16 V / 18 to 32 V
Nom. current	2 A
Inlet pressure	4 barA
Burst pressure	tbd
H ₂ O flow	35 / 90 g/s @ $\Delta p = 1$ bar
kV-value	Up to 0.3
Temperature range	-40 to 110 °C
Actuation	PWM (Peak & Hold)
Protection class	IP6K9K
Response time	Ca. 20 ms
H ₂ leakage	5E-4 mbar l/s

Detailed information requested?

ETO GRUPPE
info@etogruppe.com