



## Technical Specifications

<b>Measuring principle:</b>	thermal conductivity detector
<b>Concentration Ranges:</b>	H2: 0 – 10 Vol.%, 0 – 50 Vol.%, 0 – 100 Vol.% (others on request)
<b>Accuracy:</b>	< 0.2% FS (full scale) ± 3% reading
<b>Drift:</b>	< ± 2% reading / year
<b>Temperature:</b>	different temperature ranges available
<b>Pressure Range:</b>	0.8 - 1.3 bar/11.6 – 18.85 psi absolute pressure (others on request)
<b>Housing:</b>	aluminum (IP65) or PA
<b>Cross Sensitivity:</b>	BCP-H2 provides the best measurement results in binary gas mixtures. For other gas mixtures please consult us for advice.