

Technical specifications:

CS21



Measuring principle	Chemosorption (CS)
Measuring gas supply	Diffusion
Measuring range and measuring gas	sensor dependent
Response time	sensor dependent
Power supply	Operating voltage: 10-32 V DC
Climatic conditions	Operating temperature: -30 to +55°C Humidity: 20 to 96 % r. h. non condensing Air pressure: 92 to 110 kPa
Signal output	4-20 mA (200Ω) or 0.2-1 mA (4kΩ)
Connection Cable	PG 11, for cable size 3 x 1.5 mm ² 3 core shielded cable e.g. LiYCY 3 x 1.5 mm ²
Housing	Protection class: IP54 Material: Aluminium Dimensions: 100 x 100 x 57 mm (W x H x D) Weight: 370 g
Expected average sensor lifetime	> 5 years