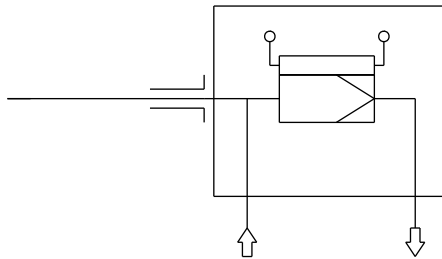


Sample gas probe GAS 222.20 Amex

Flow scheme



Description:

- Heated sample gas probe with downstream filter, weather protection shield and junction box.
- Filter can be replaced without tools
- Effective insulation and protection shield
- Self-regulating up to 130°C(T3)/70°C(T4)
- Dust concentration up to 2g/m³
- For use in hazardous areas
- C-US and CSA approval.

Technical Data:

- Material: 1.4571
- Seals: Graphite/1.4404 and see filter elements
- Max. working pressure: 6 bar
- Voltage: 115V-230 V, 50/60Hz
- Low temperature alarm:
contact is open at operating temperature, closes at < 95°C (T3) resp. < 45°C (T4)
U_{max}=30VDC, I_{max}=100mA, Ci/Li~0
- Temperature: self-regulating
130°C/266°F(T3)
70°C/158°F(T4)
- Ambient temperature: -20 to +80°C
- Class I Div 2, Gps B,C,D,T3 and T4.

Order information: Base units

- GAS 222.20 Amex
T3: p/n 4622220CD23
T4: p/n 4622220CD24

Options:

To customize the base unit to meet the needs of any application, please refer to data sheet DE461099 "Accessories for Gas Sample Probes".

- Various probe tubes
- Unheated extensions
- Filters
- Calibration gas port



For general information see data sheet "Gas Sample Probes GAS 222" DE461000.

