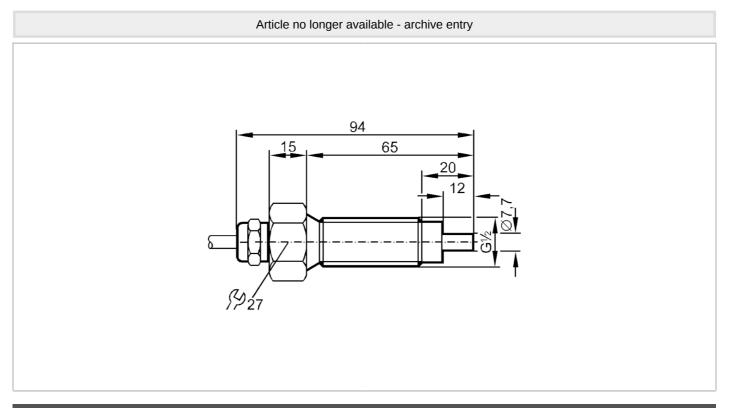
SF0526

Flow sensor for connection to an evaluation unit



SFR12ABH



| Product characteristics | ; | |
|--|--------|-----------------------|
| Process connection | | G 1/2 external thread |
| Application | | |
| Application | | high temperature |
| Media | | Liquids; Gases |
| Medium temperature | [°C] | -2580 |
| Pressure rating | [bar] | 30 |
| Liquids | | |
| Application | | high temperature |
| Medium temperature | [°C] | -2580 |
| Gases | | |
| Medium temperature | [°C] | -2580 |
| Electrical data | | |
| Connection to control monitor | | VS 0200 |
| Measuring/setting rang | е | |
| Liquids | | |
| Setting range | [cm/s] | 3300 |
| Greatest sensitivity | [cm/s] | 360 |
| Gases | | |
| Setting range | [cm/s] | 1002000 |
| Greatest sensitivity | [cm/s] | 100800 |
| Accuracy / deviations | | |
| Max. temperature gradient of[K/min] medium | | 15 |

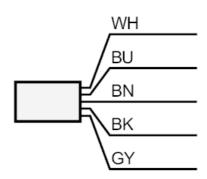
SF0526

Flow sensor for connection to an evaluation unit



SFR12ABH

| Desetion times | | | | |
|--|-----|-------------------------|--|--|
| Reaction times | | | | |
| Response time | [s] | 210 | | |
| Liquids | | | | |
| Response time | [s] | 210 | | |
| Gases | | | | |
| Response time | [s] | 210 | | |
| Operating conditions | | | | |
| Protection | | IP 67 | | |
| Mechanical data | | | | |
| Housing | | Threaded type | | |
| Material | | Hastelloy C-22 (2.4602) | | |
| Materials (wetted parts) | | Hastelloy C-22 (2.4602) | | |
| Process connection | | G 1/2 external thread | | |
| Accessories | | | | |
| Items supplied | | sealings: 2 x AMF 30 | | |
| Remarks | | | | |
| Pack quantity | | 1 pcs. | | |
| Electrical connection | | | | |
| Cable: 2 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm ² | | | | |
| Connection | | | | |
| | | | | |



| | Core colors : |
|------|---------------|
| BK = | black |
| BN = | brown |
| BU = | blue |
| WH = | white |
| GY = | arev |