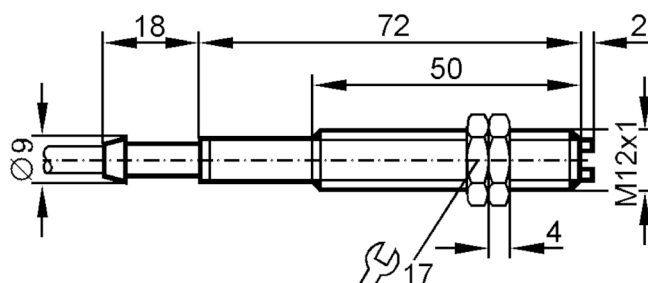




Airflow monitor

LTM1202B1A

Article no longer available - archive entry



Product characteristics

| | |
|--------------------|---------|
| Process connection | M12 x 1 |
|--------------------|---------|

Application

| | | |
|-----------------|-------|---|
| Pressure rating | [bar] | 5 |
|-----------------|-------|---|

Electrical data

| | | |
|---------------------------------|--------------------------------------|----|
| Connection at circuit amplifier | yes | |
| Switching amplifiers | Connection to control monitor SC0001 | |
| Power-on delay time | [s] | 60 |

Measuring/setting range

Gases

| | | |
|----------------------|--------|-----------|
| Setting range | [cm/s] | 10...2000 |
| Greatest sensitivity | [cm/s] | 10...250 |

Accuracy / deviations

| | | |
|-------------------------------------|---------|----|
| Max. temperature gradient of medium | [K/min] | 15 |
|-------------------------------------|---------|----|

Reaction times

| | | |
|---------------|-----|-----|
| Response time | [s] | < 5 |
|---------------|-----|-----|

Gases

| | | |
|---------------|-----|-----|
| Response time | [s] | < 5 |
|---------------|-----|-----|

Operating conditions

| | |
|------------|-------|
| Protection | IP 67 |
|------------|-------|

Mechanical data

| | | |
|--------------------|------|---------|
| Dimensions | [mm] | M12 x 1 |
| Thread designation | | M12 x 1 |

SL0002



Airflow monitor

LTM1202B1A

| | |
|--------------------------|---------------------|
| Material | brass nickel-plated |
| Materials (wetted parts) | sensor surface: PBT |
| Process connection | M12 x 1 |

Accessories

| | |
|----------------|--------------|
| Items supplied | lock nuts: 2 |
|----------------|--------------|

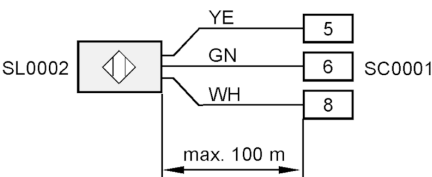
Remarks

| | |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

Electrical connection

Cable: 2 m, PUR; 3 x 0.34 mm²

Connection



Core colors :
YE = yellow
GN = green
WH = white