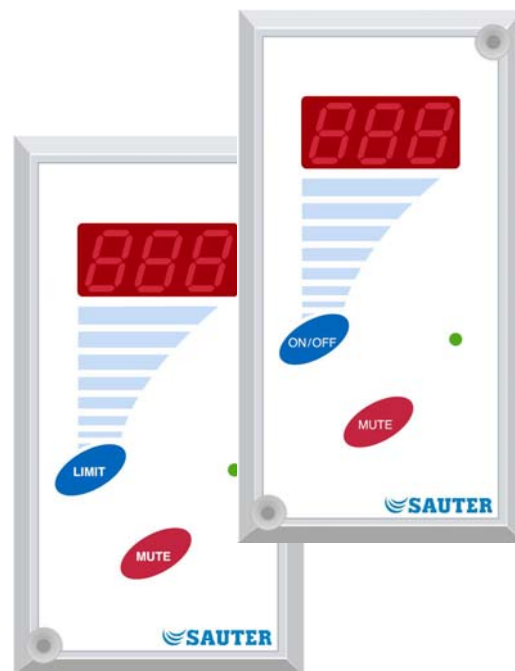


RXE109 is a number of different panels for indication of air-flow, air-speed and room-pressure, alarm for deviation and can be used as operating panel for draught benches. The panel have a 3 digit LED display for continuous indication of the actual value. Two push button to operate, reset of alarm and to change different parametras ex. change of alarm limit. The alarm indicator changes from green to flashing red when alarm occurs. Manuell reset of the alarm gives a steady red light until the actual value drops below the alarm limit.



Function

RXE109	Description
F001	Alarmpanel. Actual air-speed 0...1m/s, Adjustable alarm limit. Manual reset of alarm. Adjustable range is : 0....1 m/s to 0....5 m/s
F002	Alarmpanel high flow. Actual air-flow 0...100 % Adjustable flow-range and alarm limit. Manual reset of alarm. Adjustable range between : 0....50 l/s to 0....999 l/s
F003	Alarmpanel low flow. Actual air-flow 0...100 % Adjustable flow-range and alarm limit. Manual reset of alarm. Adjustable range between : 0....50 l/s to 0....999 l/s
F004 / F904	Alarmpanel high pressure . Actual room-pressure -50...+50 Pa. Adjustable alarm limit. Manual reset of alarm.
F005 / F905	Alarmpanel low pressure . Actual room-pressure -50...+50 Pa. Adjustable alarm limit. Manual reset of alarm.
F011	Draught-bench panel. Actual air-flow 0...200 l/s. Adjustable flow-range and alarm limit. Manual reset of alarm. Adjustable flowrange between : 0....50 l/s to 0....500 l/s Maximum air-flow by pushing the on/off button. (*)
F012 / F912	Draught-bench panel, time control. Actual air-flow 0...200 l/s. Adjustable flow-range and alarm limit. Manual reset of alarm. Adjustable flowrange between : 0....50 l/s to 0....500 l/s Maximum air-flow during set time by pushing the on/off button.(*)

Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part: Light grey RAL7038
Material	Drop Impact Strength polystyrene
Power supply	24VAC
Power consumption	4 VA
Signal voltage	0...10V / 2...10V DC
R _i	> 10 MΩ
Contact rating	1 A, 30VDC
Display	LED red, 18x75 mm

(*) The panel is included in the fume-cupboard control DBFA. A complete installation is needed to get the described function. The panel is described more in detail on separate information.

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Alarm panel fume cupboard RXE109 F001

RXE109 F001 is an alarm panel for surveillance of air-speed in fume cupboards. The alarm panel has a 3-digit LED display with continuous indication of the actual air-speed.

The alarm panel is included as an integrated part of DSV A fume cupboard alarm system.

Function.

The display indicates actual air-speed in the range 0...1,00 m/s – 5,00 m/s. By pushing the "Limit" button the display indicates the limit alarm setting.

The indicator light is green when the flow is above the limit and red if it's below the limit.

Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button.

Time and the alarm limit are adjustable.

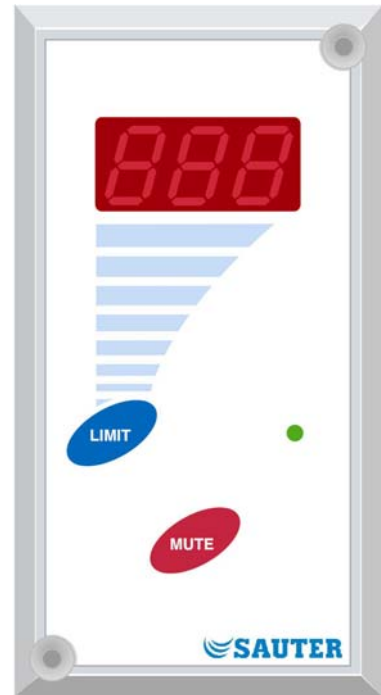
Relay output for alarm and normal operation.

Setting the alarm limit and time delay.

- Push the "Limit" and "Mute" buttons for 5 s.
The display shows alternately **P1** and **0,45** (set alarm limit is 0,45m/s). The alarm limit can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
- Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
- Push again the two buttons and the display shows alternately **P3** and **10**. (time-delay alarm relay is 10s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
- Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
- The new values are saved only if the program sequence reach **END**.

Setting of alarm delay and range

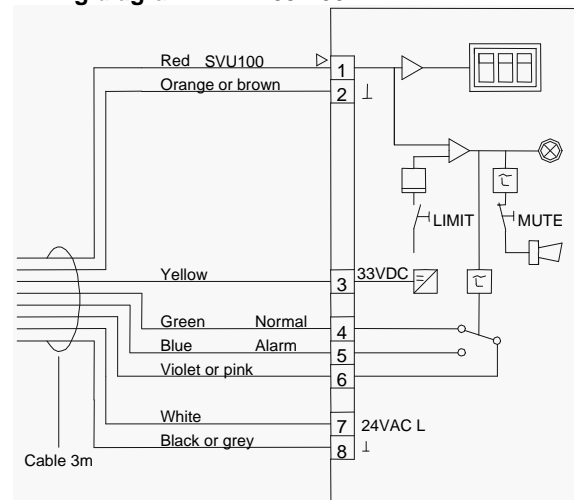
- If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarm limit before delay of alarm relay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
- Push again the two buttons and the display shows alternately **P5** and **H.2c** (calibration value for the total airspeed range (in hex-format). Value can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button. Settings for different ranges:
2c= 0-1.00m/s, **59**= 0-2.00m/s, **85**= 0-3.00m/s
b1= 0-4.00m/s, **dd**= 0-5.00m/s
- Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
- Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.



Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part Light grey RAL7038
Material	Polystyrene
Power supply	24VAC
Power consumption	3 VA
Signal voltage	0...10V DC
R _i	> 10 M ohm
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,5mm ² AWG 24

Wiring diagram RXE109 F001



110627

Air-flow alarm panel RXE109 F002

RXE109 F002 is an alarm panel for surveillance of the air-flow in draught benches, LAF benches and in zones. The alarm panel has a 3-digit LED display with continuous indication of the actual air-flow. The alarm panel is included as an integrated part of DBQA draught bench alarm system.

Function.

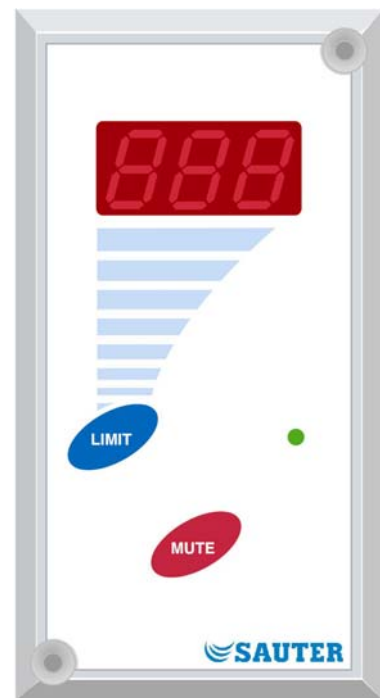
The alarm panel is connected to an air-flow sensor with an output signal of 0...10V. The display indicates actual air-flow in the range 0...100% or in flow units, ex 0-100l/s. Measuring range is programmable upto 0...999l/s. Specific ranges can be set according following instruction below. By pushing the "Limit" button the display indicates the limit alarm setting. The indicator light is green when the air-flow is above the limit and red if it's below the limit. Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button. Time and the alarm limit are adjustable. Relay output for alarm and normal operation.

Setting the alarm limit and timedelay.

1. Push the "Limit" and "Mute" buttons for 5 s. The display shows alternately **P1** and **80** (set alarm limit is 80 l/s). The alarm limit can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **10**. (time-delay alarm relay is 10s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

Setting of alarm delay and range

6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5** (set of delay for alarms) Timedelay tells how long time the value should be above the alarm limit before delay of alarm relay and delay acoustic alarm are activated. The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.16** (calibration value for the total flow range (in hex-format). Value can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button. Settings for different ranges:
0b= 0-50l/s, **16**= 0-100l/s, **2c**= 0-200l/s, **42**= 0-300l/s
58= 0-400l/s, **6f**= 0-500l/s, **85**= 0-600l/s, **9b**= 0-700l/s
b1= 0-800l/s, **c7**= 0-900l/s, **dd**= 0-999l/s
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.

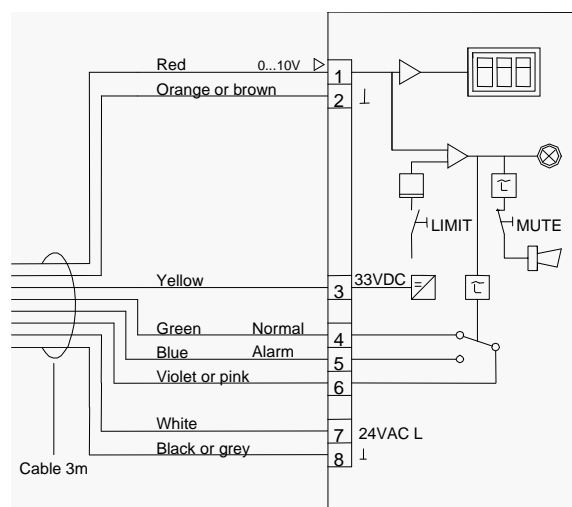


Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part Light grey RAL7038
Material	Polystyrene
Power supply	24VAC
Power consumption	3 VA
Signal voltage	0...10V DC
R _i	> 10 M ohm
Measuring range	0...100 max 0... 999
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

Wiring diagram

RXE109 F002



Air-flow alarm panel RXE109 F003

RXE109 F003 is an alarm panel for surveillance of the air-flow in draught benches, LAF benches and in zones. The alarm panel has a 3-digit LED display with continuous indication of the actual air-flow. The alarm panel is included as an integrated part of DBQA draught bench alarm system.

Function.

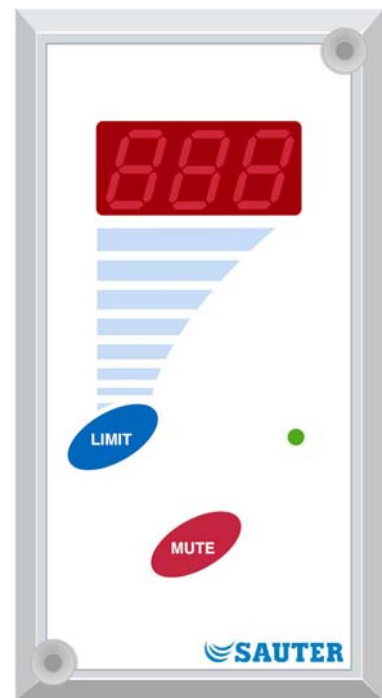
The alarm panel is connected to an air-flow sensor with an output signal of 0...10V. The display indicates actual air-flow in the range 0...100% or in flow units, ex 0-100l/s. Measuring range is programmable upto 0...999l/s. Specific ranges can be set according following instruction below. By pushing the "Limit" button the display indicates the limit alarm setting. The indicator light is green when the air-flow is above the limit and red if it's below the limit. Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button. Time and the alarm limit are adjustable. Relay output for alarm and normal operation.

Setting the alarm limit and timedelay.

1. Push the "Limit" and "Mute" buttons for 5 s. The display shows alternately **P1** and **80** (set alarm limit is 80 l/s). The alarm limit can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **10**. (time-delay alarm relay is 10s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

Setting of alarmdelay and range

6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarmlimit before delay of alarmrelay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.16** (calibration value for the total flow range (in hex-format). Value can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button. Settings for different ranges:
0b= 0-50l/s, **16=** 0-100l/s, **2c=** 0-200l/s, **42=** 0-300l/s
58= 0-400l/s, **6f=** 0-500l/s, **85=** 0-600l/s, **9b=** 0-700l/s
b1= 0-800l/s, **c7=** 0-900l/s, **dd=** 0-999l/s
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.

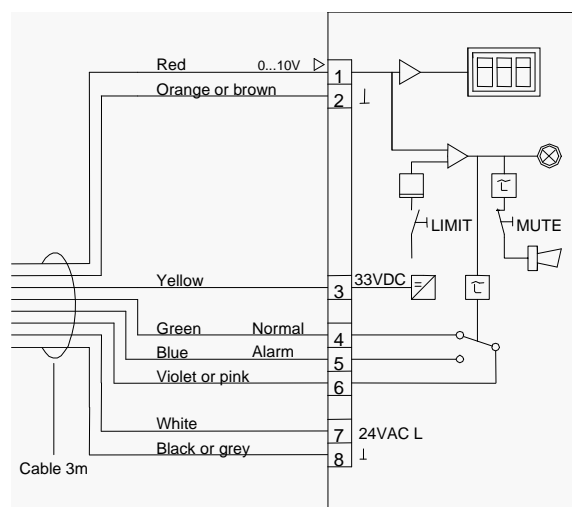


Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part Light grey RAL7038
Material	Polystyrene
Power supply	24VAC
Power consumption	3 VA
Signal voltage	0...10V DC
R _i	> 10 M ohm
Measuring range	0...100 max 0... 999
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

Wiring diagram

RXE109 F003



Pressure alarm panel RXE109 F004 / F904

RXE109 F004 is an alarm panel for surveillance of the pressure in room or ducts. The alarm panel has a 3-digit LED display with continuous indication of the actual pressure.

The alarm panel is an option to the control system for zone-system with integrated room pressure control.

Function.

The alarm panel is connected to a pressure sensor with an output signal of 2...10V. The display indicates actual pressure in the range -50...+50 Pa. Other specified measuring range can be set from factory.

By pushing the "Limit" button the display indicates the limit alarm setting.

The indicator light is green when the pressure is above the limit and red if it's below the limit.

Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button.

Time and the alarm limit are adjustable.

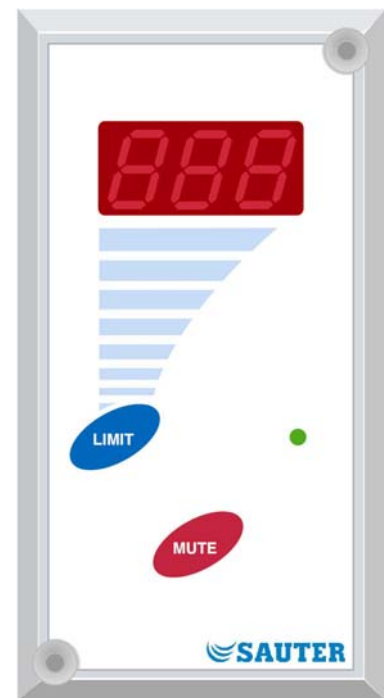
Relay output for alarm and normal operation.

Setting the time-delay and alarm limit.

1. Push the "Limit" and "Mute" buttons for 5 s.
The display shows alternately **P1** and **10** (set alarm limit is 10 Pa). The alarm limit can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **10**. (time-delay alarm relay is 10s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

Setting of alarmdelay and range

6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarmlimit before delay of alarmrelay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.38** (calibration value for the total pressure range (in hex-format). This value should not be changed
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.

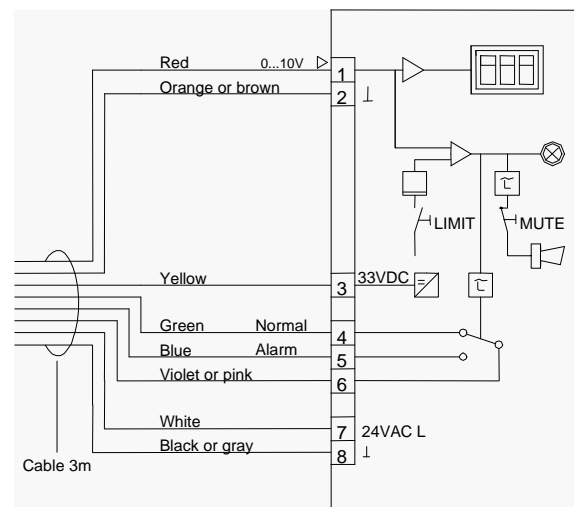


Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part Light grey RAL7038
Material	Polystyrene
Power supply	24VAC
Power consumption	3 VA
Signal voltage F004	2...10V DC
F904	0...10V DC
R _i	> 10 M ohm
Measuring range	-50 Pa...+50 Pa ¹⁾
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

¹⁾ Other measuring range can be set from factory

Wiring diagram RXE109 F004 / F904



Pressure alarm panel RXE109 F005 / F905

RXE109 F005 is an alarm panel for surveillance of the pressure in room or ducts. The alarm panel has a 3-digit LED display with continuous indication of the actual pressure.

The alarm panel is an option to the control system for zone-system with integrated room pressure control.

Function.

The alarm panel is connected to a pressure sensor with an output signal of 2...10V. The display indicates actual pressure in the range -50...+50 Pa. Other specified measuring range can be set from factory.

By pushing the "Limit" button the display indicates the limit alarm setting.

The indicator light is green when the pressure is above the limit and red if it's below the limit.

Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button.

Time and the alarm limit are adjustable.

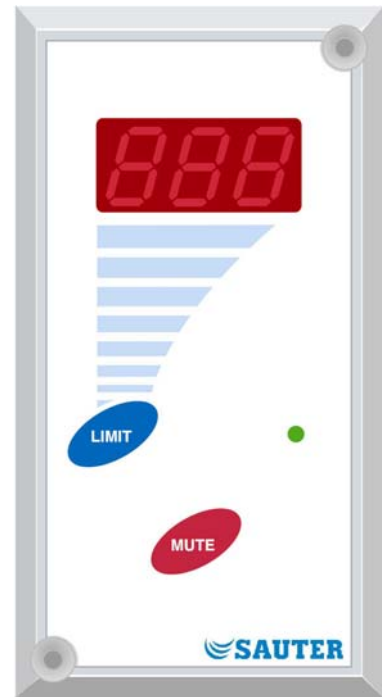
Relay output for alarm and normal operation.

Setting the time-delay and alarm limit.

1. Push the "Limit" and "Mute" buttons for 5 s.
The display shows alternately **P1** and **10** (set alarm limit is 10 Pa). The alarm limit can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **10**. (time-delay alarm relay is 10s). The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

Setting of alarmdelay and range

6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarmlimit before delay of alarmrelay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.38** (calibration value for the total pressure range (in hex-format). This value should not be changed
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.

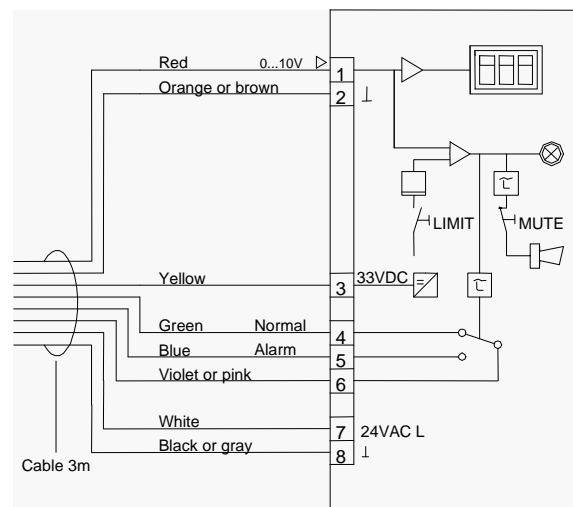


Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower part Light grey RAL7038
Material	Polystyrene
Power supply	24VAC
Power consumption	3 VA
Signal voltage F005	2...10V DC
F905	0...10V DC
R _i	> 10 M ohm
Measuring range	-50 Pa...+50 Pa ¹⁾
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

¹⁾ Other measuring range can be set from factory

Wiring diagram RXE109 F005 / F905



Draught bench panel RXE109 F011

RXE109 F011 is an operating panel with a 3 digit LED display for continuous indication of the actual air-flow. The operating panel is included as an integrated part in DBQE draught bench control system.

Function

The air-flow can be changed between minimum and forced air-flow with the "On/Off" button.

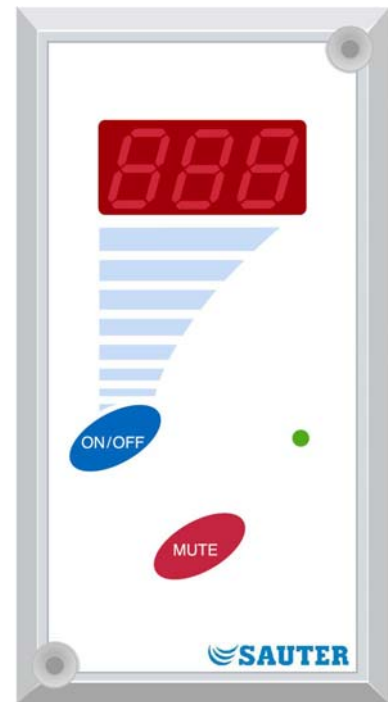
The display indicates actual air-flow in the range 0...100 l/s via an external air-flow sensor (0...10V). Other specified measuring range can be set from factory. The indicator light is green in the mode forced air-flow and off in mode minimum air-flow.

If the air-flow is below the set limit the indicator light changes colour from green to red.

Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button.

Time and the alarm limit are adjustable.

Relay output for minimum- and forced air-flow.



Setting the time-delay and alarm limit.

1. Push the "Limit" and "Mute" buttons for 5 s.
The display shows alternately **P1** and **50** (set alarm limit is 50 l/s). The alarm limit can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the flashing display shows **P3**. This program step is not in use.
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

Setting of alarmdelay and range

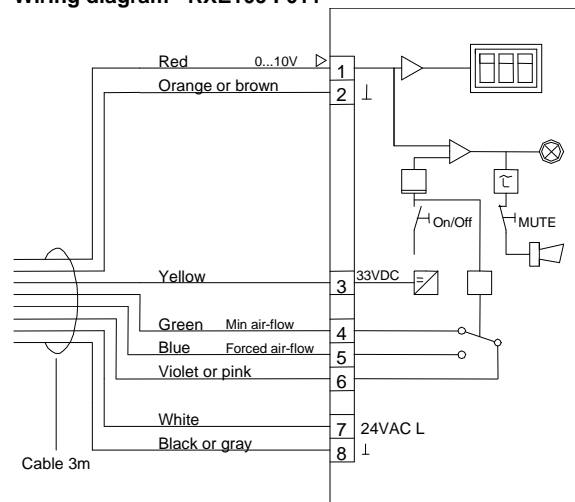
6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarmlimit before delay of alarmrelay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.58** (calibration value for the total airspeed range (in hex-format). Value can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button. Settings for different ranges:
16= 0-50l/s, **2c**= 0-100l/s, **58**= 0-200l/s,
84= 0-300l/s, **b0**= 0-400l/s, **dc**= 0-500l/s
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation.

Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower Part: Light grey RAL7038
Material	Polystyrene
Power Supply	24VAC
Power consumption	3 VA
Signal voltage	0...10V DC
R _i	> 10 M ohm
Measuring range	0...100 l/s ¹⁾
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

¹⁾ Other measuring range can be set from factory

Wiring diagram RXE109 F011



Draught bench panel RXE109 F012 / F912

RXE109 F012 is an operating panel with a 3 digit LED display for continuous indication of the actual air-flow. The panel has time control for forced air-flow. The operating panel is included as an integrated part in DBQE draught bench control system.

Function

The air-flow can be changed between minimum and forced air-flow with the "On/Off" button. Forced air-flow is active during set time.

The display indicates actual air-flow in the range 0...100 l/s via an external air-flow sensor (0...10V). Other specified measuring range can be set from factory.

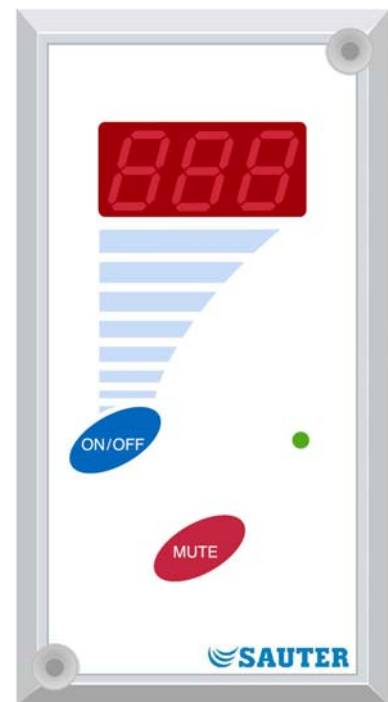
The indicator light is green in the mode forced air-flow and off in mode minimum air-flow (with model F912 the indicator will light red at min. flow).

If the air-flow is below the set limit the indicator light changes colour from green to red.

Acoustic alarm is activated after 10 s. The acoustic alarm is reset by pushing the "Mute" button.

Time and the alarm limit are adjustable.

Relay output for minimum- and forced air-flow.

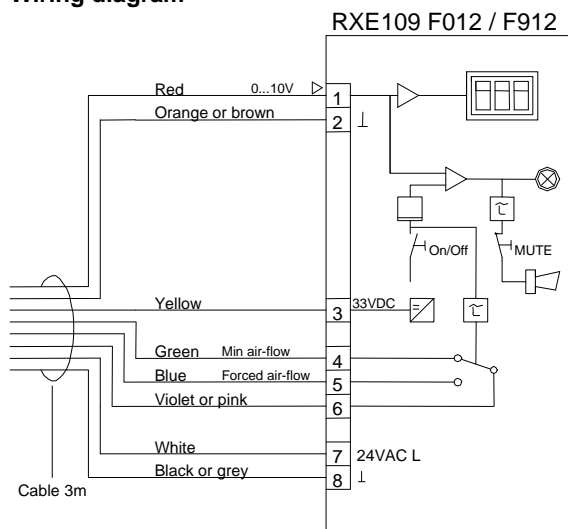


Technical data

Size	67x125x31 mm
Degree of protection	IP40
Colour	Front: Light grey RAL7035 Lower Part: Light grey RAL7038
Material	Polystyrene
Power Supply	24VAC
Power consumption	3 VA
Signal voltage	0...10V DC
R _i	> 10 M ohm
Measuring range	0...200 l/s ¹⁾
Relay contact	1 A, 30V AC/DC
Display	LED red, 18x75 mm
Cable 3m	8 x 0,2mm ² AWG24

¹⁾ Other measuring range can be set from factory

Wiring diagram



Setting the time-delay and alarm limit.

1. Push the "Limit" and "Mute" buttons for 5 s. The display shows alternately **P1** and **50** (set alarm limit is 50 l/s). The alarm limit can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **30.0** (running time for forced air-flow is 30min). The running time can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button. ↵
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

↵ At version F912 it's possible to set the delaytime Max. 12,5 h according the table on next page

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Setting the time-delay and alarm limit.

1. Push the "Limit" and "Mute" buttons for 5 s.
The display shows alternately **P1** and **50** (set alarm limit is 50 l/s). The alarm limit can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
2. Push again the two buttons and the display shows alternately **P2** and **10** (time-delay acoustic alarm is 10 s). The time delay can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button.
3. Push again the two buttons and the display shows alternately **P3** and **30.0** (running time for forced air-flow is 30min). The running time can be increased by pressing the "On/Off" button and decreased by pressing the "Mute" button. *)
4. Push again the two buttons and the flashing display shows **END**. The new values are now saved and the alarm panel is in normal operation.
5. The new values are saved only if the program sequence reach **END**.

*) Adjustments for RXE109F912 (parameter P3)

1-255 delay time direct in minutes

Other times in hours:

Setting	Delay time (h)
496	4
526	4,5
556	5
586	5,5
616	6
646	6,5
676	7
706	7,5
736	8
766	8,5
796	9
826	9,5
856	10
886	10,5
916	11
946	11,5
976	12
999	12,5

Setting of alarmdelay and range

6. If both buttons are pushed over 5s when **END** was showed on the display, **P4** will be alternately and **00.5**(set of delay for alarms) Timedelay tells how long time the value should be above the alarmlimit before delay of alarmrelay and delay acoustic alarm are activated The time delay can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button.
7. Push again the two buttons and the display shows alternately **P5** and **H.58** (calibration value for the total airspeed range (in hex-format). Value can be increased by pressing the "Limit" button and decreased by pressing the "Mute" button. Settings for different ranges:
16= 0-50l/s, **2c**= 0-100l/s, **58**= 0-200l/s,
84= 0-300l/s, **b0**= 0-400l/s, **dc**= 0-500l/s
8. Push again the two buttons and the display shows alternately **P6** and **L.7f** (calibration for zeropoint) This value should not be changed.
9. Push again the two buttons and the display shows alternately **END**. The new values are stored and the panel returns to normal operation