

Accessories on request

Article	Description
DBZ-06	Connection set with 2 PVC duct connectors, 2 m flexible PVC pipe and 4 screw
DBZ-14A	Metal mounting bracked S-shaped
DBZ-14B	Metal mounting bracked L-shaped
104552	Test certificate

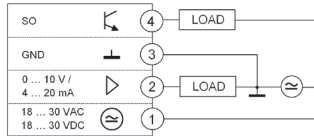
DIFFERENTIAL PRESSURE TRANSMITTERS

984M

WIRING DIAGRAM

984M.3x31x4
984M.3x37x4

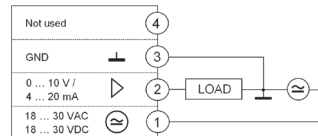
3- cavo con uscita di commutazione



4	Uscita a collettore aperto (SO)
3	Ground (GND)
2	Uscita (0...10 V / 4...20 mA)
1	Alimentazione di tensione (18...30 VAC / VDC)

984M.3x32x4

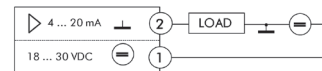
3- cavo senza commutazione di uscita



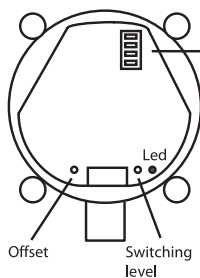
4	Non utilizzare
3	Ground (GND)
2	Uscita (0...10 V / 4...20 mA)
1	Alimentazione di tensione (18...30 VAC / VDC)

984M.3x33x4
984M.3x30x4

2- cavo



2	Uscita (4...20 mA)
1	Alimentazione di tensione (18...30 VDC)



	scala 1	scala 2
Range (scala)	scala 1	scala 2
Response (risposta)	lento	veloce
Mode (modo)	lineare	rad. quad.
Output (uscita)	0...10 V	4...20 mA

■ Jumper yes
□ Jumper no

P1: misura pressione positiva
P2: misura depressione
P1 + P2: misura pressione differenziale

* Only for 3-wire model without display and only on request.

VERSION WITHOUT DISPLAY

Setting of switching output:

Apply a differential pressure corresponding to the transistor commutation point required. Then press the key "Switching output" for 5 s until led flashes (= value is saved). The led lights when the pressure set is reached or exceeded.

Offset calibration:

In order to correct zero-point deviation of output signal in depressurized state (ex: to 0 Vdc / 4 mA at 0 Pa), disconnect the unit from pressure by opening both hoses, then press the "Offset" button for 5 s.

VERSION WITH DISPLAY

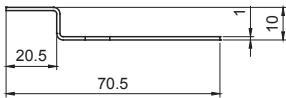
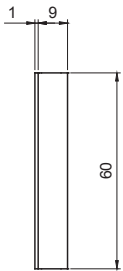
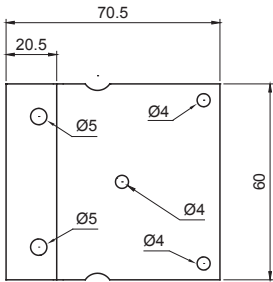
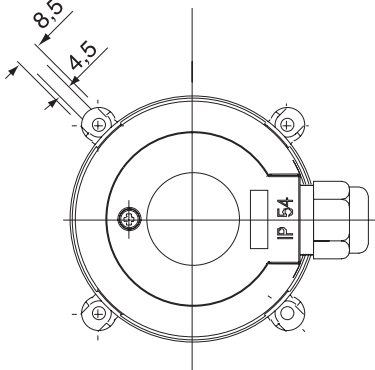
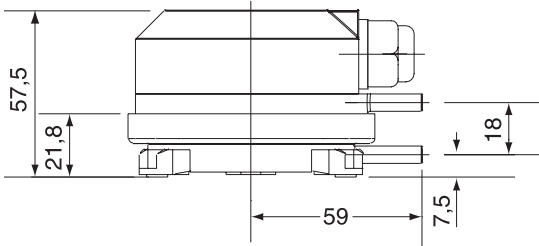
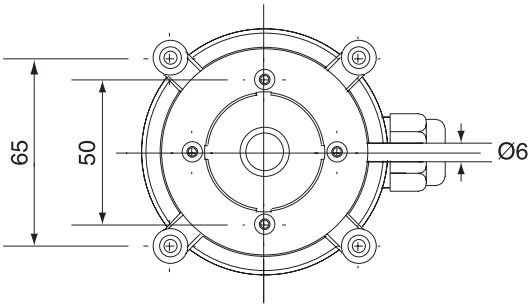
Commutation point setting:

Press the key "M" two times, the message "SP" appears on display. Press the key "S" to visualize the current point of commutation. To change the point of commutation value press the key "S" for 5 seconds then press the key "M" to memorize it. Press the key "M" several times until the measured value appears on the display.

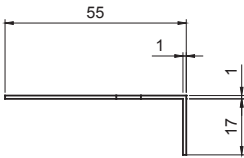
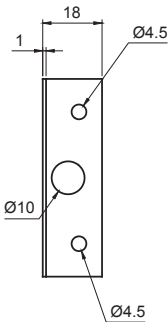
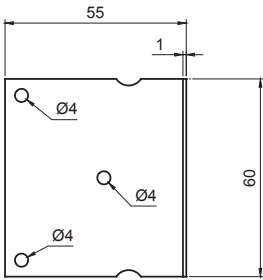
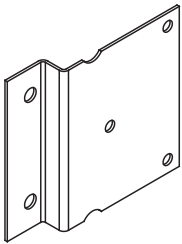
Offset calibration:

Press the key "M" two times, the message "OFFS" appears on display. Press the key "S" one time to see the current value of Offset. To change Offset value press the key "S" for 5 seconds then press the key "M" to memorize it. Press the key "M" several times until the measured value appears on display.

DIMENSIONS (mm)



DBZ-14A



DBZ-14B

