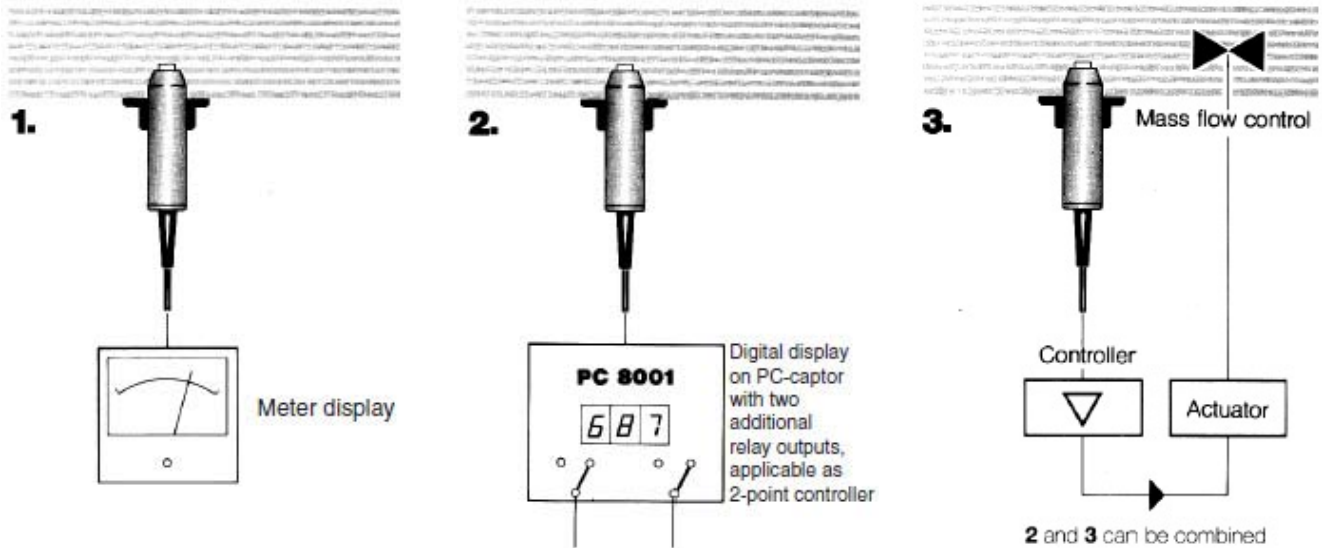


Air Flow Meter for DC Voltage Supply (Type 3202.30/3205.30)

Typical Application Examples:

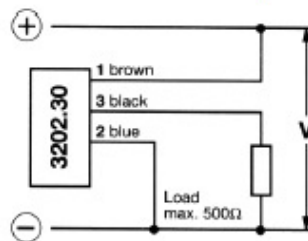


Electrical Data

Voltage supply	24 V DC \pm 30%
Power consumption	approx. 800 mW - 1.3 W (max. flow speed)
Output current	4 to 20 mA
Resistive Load	0 - 500 Ohm
Measurement range adjustment: The measurement range of the air flow meter is adjustable with a small screwdriver turning a potentiometer. A green LED indicates operation within the adjusted measurement range. If flow exceeds the measurement range LED turns off.	

Connection Diagram:

4-20 mA current output



Mechanical Data

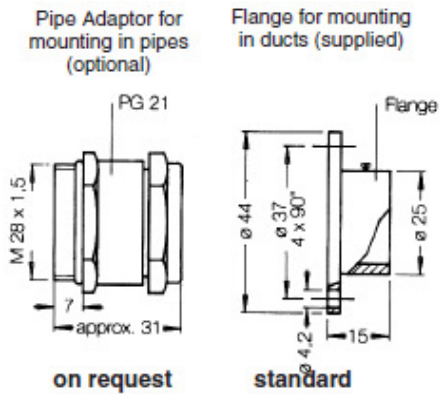
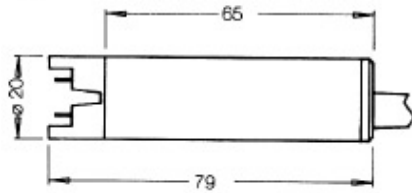
Material	Sensor probe	Housing
	Ceramic with overglaze	Ultradur (PBTP)
Medium Temperature	-20 °C to +70 °C (-4 °F to +160 °F)	
Ambient temperature	-20 °C to +70 °C (-4 °F to +160 °F)	
Electrical connection	2 m moulded oilflex cable / 3 x 0,5 mm	
Protection standard	IP 64 (Equivalent to NEMA 4)	
Weight	130 g	

Air Flow Meter for DC Voltage Supply (Type 3202.30/3205.30)

↔ Dimensions

Dimensions In mm

Type 3202.30



Type 3205.30 (stainless steel casing)

Technical Data as 3202.30 except:

Max. pressure 10 bar (143 PSI)

Installation with union nut

G1A SW 37 mm, DIN 259, ISO 228

Weight approx. 200 g without nut

