

# ROTRONIC AG

Tender text

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Manufacturer: Rotronic AG  
Type: AF1

Air velocity transmitter with a stable calorimetric measurement technology.

Measuring range: 0.2 ... 2 / 5 / 10 / 15 / 20 m/s (scalable)  
Accuracy:  $\pm 3.0$  %FS at 23 °C  $\pm 3$  K, 45 %RH, 1013 mbar  
Display: No  
Range of application: 0...+80 °C (medium)  
Electrical Connector: 6 pol Screw terminal and cable gland  
Power supply: 8...35 VDC or 12...30 VAC 50/60 Hz  
Signal out: 2 x 4...20 mA, configurable to 0...10 V, 3-Wires  
Digital Interface: RS-485  
Digital Protocol: Modbus RTU  
IP-Protection: IP65  
Probe Length: 220 mm  
Probe Cable Length: 2 m  
Factory Calibration Certificate: Inclusive

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