



# Flow rate sensor, Type: FR



### **Order data**

Order number	474152 FR
GTIN	4029547018916
Item class	47B

### **Description**

#### **Version:**

Impeller measurement probe  $\varnothing$  16 mm for measuring large airflows up to 50 m/s. Telescopic extension up to 850 mm long allows measurements in pipes or ducts.

#### **Function:**

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

IP Index of Protection: IP 54 Measuring range: 0.6 - 50 m/s

Error limit (m/s + % of measured value):  $\pm 0.2 + 1$  % (0.6 to 40 m/s)  $\pm 0.2 + 2$  % (40.1 to 50 m/s) m/s

Operating temperature: -10 - 70 °C

## **Technical description**

Measuring range	0.6 - 50 m/s
Error limit (m/s + % of measured value)	±0.2 + 1 % (0.6 to 40 m/s) ±0.2 + 2 % (40.1 to 50 m/s) m/s
Operating temperature	-10 - 70 °C



IP Index of Protection	IP 54
Power supply	Mains operated
Type of product	Flow rate sensor