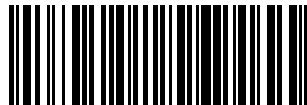




Flowmeter, DN 40, R 1 1/2, 1.0 - 730 m³/h

Flowmeter incl. measurement section with threaded connection R 1 1/2, DN 40, Measuring range 1.0 - 730 m³/h, PN max. 16 bar. Calorimetric measurement system for monitoring changes in flow and consumption as well as for leak and energy efficiency measurements. No additional pressure or temperature compensation is necessary. All measured values are recorded digitally, making very rapid, high-precision measurement possible. High measurement accuracy due to defined measurement section. - Display: Current consumption in l/min, m³/hr, etc. and total consumption (meter reading) in m³, l, etc. - Total consumption (meter reading) can be reset to "zero" with keypad - Display can pivot 180°, measuring device can be unscrewed - Measured quantities: m³/hr, l/min (1000 mbar, 20 °C) for compressed air or Nm³/h, NI/min (1013 mbar, 0 °C) for gases - Units: m³/hr, m³/min, l/min, etc. can be selected with keypad - Gas types: Compressed air (= standard), other gas types such as nitrogen, argon, CO2, etc. can be selected with hand-held measurement unit - Accuracy: ± 1.5% of measured value - Digital output: RS 485 interface, Modbus RTU for connecting to energy management systems, building management systems, etc. - Housing material: Polycarbonate (IP65) - Measurement section material: Stainless steel 1.4301 Not included in delivery: - Wall power supply - Portable hand-held measurement unit with mobile data logger



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Article number	135875
Type number	DFMM40-112
Your price:	1.495,08 € / Stk

Scale of prices:

amount	Price	Unit
1	1.495,08 €	1 Stk

Productdata

Date:	23/09/2019
Price Unit:	1
Quantity Unit:	Stk
Content:	1 Stk
Quantity min:	1
DN	40

Display	Background lighting
Flow rate output	Analogue 4 to 20 mA, pulse output (galvanically separated)
H1 [mm]	165.7
L [mm]	475
Max. measuring range	730 m³/h
Max. operating pressure [bar]	16
Max. temperature range [°C]	80
Measuring system	Calorimetric measurement
Medium	Compressed air, neutral gases
Min. measuring range	1.0 m³/h
Min. temperature range [°C]	-30
Operating voltage	24 V DC
Page No.	Web-Only
Thread	R 1 1/2
Tube I.D. [mm]	41.9