

Datasheet for: 142414



Filter regulator »FUTURA-mini« PC container, Size 0, G 1/4, 0.1-4

Filter regulator »FUTURA-mini« PC container, Stand. pressure gauge, 5 μ m, Size 0, G 1/4, Control range 0.1 - 4 bar, Fully-auto. NC. Filter regulators with excellent flow rates in modern design. The regulator knob can be latched.

Type number	FUM 821-4-C
Article number	142414
EAN/barcode	 4047322556392
Your price	100,68 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

A	43.0 mm
B	206.0 mm
Bowl	Polycarbonate container
C	63.0 mm
Condensate drain	Fully-automatic (NC)
Connecting thread	Plastic
Diaphragms	NBR
Filter element	Cellpor (PE)
Filter rating	5.0 μ m
Flow rate	1000 l/min
Flow rate measurement	At $P_1 = 10$ bar, $P_2 = 6.3$ bar and pressure drop $\Delta_p = 1$ bar
Housing	PA66 GF60
Max. control range	4.0 bar
Max. input pressure	12 bar
Max. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. control range	0.1 bar
Min. input pressure	1.5 bar

Min. temperature range	-10 °C
Page No.	HK010
Pressure gauge display max.	6.0 bar
Pressure gauge display min.	0.0 bar
Sealant	NBR
Series	FUTURA-mini
Thread	G 1/4

Variants

Article number	Min. control range	Max. control range	Condensate drain	Price
142414	0.1 bar	4.0 bar	Fully-automatic (NC)	100,68 € / Stk
142409	0.5 bar	8.0 bar	Semi-automatic	43,71 € / Stk
142410	0.5 bar	10.0 bar	Semi-automatic	43,71 € / Stk
142415	0.5 bar	8.0 bar	Fully-automatic (NC)	100,68 € / Stk
142412	0.5 bar	8.0 bar	Fully-automatic	85,92 € / Stk
142416	0.5 bar	10.0 bar	Fully-automatic (NC)	100,68 € / Stk
142413	0.5 bar	10.0 bar	Fully-automatic	85,92 € / Stk
142411	0.1 bar	4.0 bar	Fully-automatic	85,92 € / Stk
142408	0.1 bar	4.0 bar	Semi-automatic	43,71 € / Stk

More Pictures

