

Drinking water feed tube, 1.2 m stainless steel braided, 3/4" swivel nut

Item no. 0001021
Purpose Fluid flow



Drinking water feed tube, 5.0 m stainless steel braided, 3/4" swivel nut

Item no. 0001017
Purpose Fluid flow



Tube PE D/d=8/6 mm, natural coloured

Item no. 0001198
Purpose Fluid flow



Tube PE D/d=6/4 mm, blue

Item no. 0001144
Purpose Fluid flow



Tube PE D/d=6/4 mm, yellow

Item no. 0001145
Purpose Fluid flow



Tube PE D/d=6/4 mm, red

Item no. 0001146
Purpose Fluid flow



Tube PE D=1/4" blue

Item no. 0001193
Purpose Fluid flow



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Stop cock Ø6 mm

Item no. 0001485
Purpose Fluid flow



Stop cock Ø8 mm

Item no. 0002601
Purpose Fluid flow



BO-CM-1 conductivity meter

Item no. 8003204
Purpose Conductometry



External prefilter housing with combifilter 2.5 x 10" activated charcoal and fine prefilter 5µ

Item no. 8004010
Purpose External filtration



Activated charcoal prefilter 4"

Item no. 8004005
Purpose External filtration



Water intake set with 3 x 1.5 m stainless steel reinforced hose with 3/4" inner thread

Item no. 8004006
Purpose Connecting drinking water, permeate, concentrate



Adapter programming cable for PLC with CD

Item no. 8004009
Purpose Control



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The conductivity meter BO-CM-1 is a product of the REOS brand® of BOGA GmbH. It is used to monitor the conductivity of demineralised water. In conjunction with ultrasonic humidifiers it can be integrated in the security chain, so that in case of insufficient permeate quality, humidification is stopped.

Specification

- Conductivity meter BO-CM-1 in light grey plastic housing, similar to RAL 7035
- Crystal clear cover with snap-in lock
- Connected conductivity sensor prepared for the connection of Ø 6 mm tubes
- Three measuring ranges of conductivity value with optical display
- Conductance pre-warning
- EMERGENCY STOP feature for conductivity values greater than 20 µS/cm
- Easy wall installation
- Cable glands

Technical data

Measuring ranges conductivity *.

LED Green	<5	µS/cm
LED Orange	5... 20	µS/cm
LED Red, EMERGENCY STOP	> 20	µS/cm
Load outputs	5	A
Protection class of housing	IP65	

Conductivity value ranges can be set at the factory according to the customer's requirements

Dimensions

Conductivity meter		
Height x width x depth	230 x 200 x 165	mm
Conductivity sensor		
Height x width x depth	46 x 119 x 25	mm
Hose connector conductivity sensor	Ø 6	mm
Conductivity sensor cable length	1.5	m
Weight	1.7	kg

Conditions of use

Power supply	230	VAC
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Scope of delivery

- BO-CM-1 conductivity measuring device with conductivity sensor
- Installation and operating instructions

Product specification

Brand	REOS®
Model	BO-CM-1
Item no.	8003204



Rev 11/2016

