

dual-channel on-line conductivity meter
MARK® 602 LD

Continuous measurement of conductivity (absolute and adjusted to 25 °C) and salinity of water and aqueous solutions, including deionized and high purity water.



2 channels |

Programmable measuring ranges for each channel.
Independent measurements in two points.

Convenience and accuracy of measurement, minimum maintenance |

Dual automatic temperature compensation, selectable linear coefficient of compensation.

Possibility of placing the converting unit on the remote distance from the sampling point |

Up to 100 m.

Communication with external devices |

Galvanic isolated current outputs 0–5/4–20/0–20 mA.
RS 485 port. Programmable setpoints for each channel.

Durable aluminum case IP65 |

Dust and moisture protected.

Backlit graphical LCD |

Easy input of all parameters by keypad.

WARRANTY

12

months



specification

	Measuring range	Resolution	Accuracy
Conductivity, $\mu\text{S}/\text{cm}$	0–200 ¹	0,0001	$\pm(0,001 + 2\% \cdot \text{æ})$
Salinity, mg/L	0–100 ¹	0,0001	$\pm(0,001 + 2,5\% \cdot \text{C})$
	¹ programmable		æ, C – measured values
	Converting unit	Sensor	
Mounting	Wall	Panel	
Dimensions, mm	266*170*95	252*146*115	ø 41*135
Weight, kg	2,60	2,60	1,0
Power supply	220 V or 36 V, 50 Hz / 10 V · A		

environment requirements

Temperature, °C	5–50
The medium rate perpendicular to the sensor axis, cm/sec, min	5
Pressure, MPa, max	1,0

Absence of agents forming nonconductive films and residues on metal surfaces

ORDERING DATA

basic kit

Converting unit
Conductivity sensor with 5 m cable
Operation manual

optionally

Conductivity sensor for the second channel
Connecting cable up to 100 m
Hydraulic panel
Flow-through chamber
Kit for in-line mounting