Versatronic

4-channel measuring and control unit in modular design

▲ Chemical-resistant housing for wall mounting or control cabinet installation

▲ 5.5 inch display with touch control

▲ Large terminal compartment

▲ Acquisition and processing of up to 4 variables (conductivity, pH, redox, Cl, ClO_2, peracetic acid, ...)

▲ Features per channel:
  - 1 analysis input
  - 1 temperature input
  - 1 release input
  - 1 freely programmable controller
  - 1 or more control outputs
  - 1 standard signal output (0/2-10 V or 0/4-20 mA)

▲ Device configuration using the setup program on your PC/laptop; data transfer to the device via USB cable or USB-stick (optional)

▲ Various interfaces such as RS 422/485, USB, Profibus (optional), LAN with integrated Web Server (optional)

The Versatronic modular system:

Measurement

ClO₂, PAA and chlorine

Inductive and conductive conductivity

pH, Redox and temperature

Control

Diaphragm metering pumps

Valves

Versatronic 4 Kanal

Kanal 1 LF konduktiv	Kanal 2 LF induktiv
188.13 µS/cm	54.48 mS/cm
W: 170.00 µS/cm	W: 105.00 mS/cm
T: 27.9 °C	T: 42.7 °C
In: Out:	In: Out:

Kanal 3 pH	Kanal 4 Redox
5.2 pH	156.02 mV
W: 6.0 pH	W: 150.00 mV
T:	T:
In: Out:	In: Out:

ECOLAB

Versatronic

Standard signal
Transfer the measured values to a primary control

RS 422/485 or USB
Data transfer via interface cable or USB stick

PROFI BUS®

Profibus
Transfer the measured data and status messages to a PROFIBUS DP master

LAN (with integrated Web Server)
- Remote querying of device states
- Alarm notification by email or SMS
- Remote error analysis based on the alarm lists or the logger data

Screen logger
Integrated into the device with internal data storage of up to one year

Registrierung	5s
188,54 µS/cm	54,64 mS/cm
5,43 pH	123,1 mV

11:51 25
11:48 25
ECOLAB
03.04.14   11:54:14
Master   99%

Communication

Registration

ECOLAB®