

Applicazioni

- Aquaculture
- Chemical industry
- Drinking water
- Electroplating
- Fertirrigation
- Paper and pulp
- Pharmaceutical
- Printing industry
- Swimming pools
- Textile industry
- Underground water
- Water treatment

Applications

Inputs:	2 or 3 wires sensors Pt100
Polarization voltage:	-1000 ÷ 1000 mV
Measuring unit:	ppm o mg/l
Reference temperature:	20 °C
Temperature coefficient:	0.00 ÷ 4.00 %/°C
Zero:	± 20 %, ± 5° C, ± 9 °F
Sensitivity:	12.5 ÷ 250 %
Resolution:	1 digit
Accuracy:	0.2 %
Repeatability:	0.1 %
Non-linearity:	0.1 %
Filter software:	large signal: 1÷20 seconds small signal: 1÷20 seconds
Analog output:	4-20 mA, Rmax 600 ohm
Operating temperature:	0 ÷ 50 °C
Humidity:	95 % without condensation
Power supply:	9/36 Vcc
Terminal blocks:	extractable
Weight:	250 g
Enclosure:	protezione IP 40
Dimensions:	71x95x58 mm (4 DIN modules)
Registered design:	002564666-001
EMC/RFI conformity:	EN 61326

The technical specifications could be changed without notice.

Installation accessories



BC 9404.1

Enclosure for 1 transmitter

Dimensions: 143x210x100 mm

Protection: IP65

Wall mounting: with **BC 9491.1** brackets, to be ordered separately



BC 9408.1

Enclosure for 2 transmitters

Dimensions: 215x210x100 mm

Protection: IP65

Wall mounting: with **BC 9491.1** brackets, to be ordered separately



BC 9412.1

Enclosure for 3 transmitters

Dimensions: 298x260x140 mm

Protection: IP65

Wall mounting: with **BC 9491.1** brackets, to be ordered separately