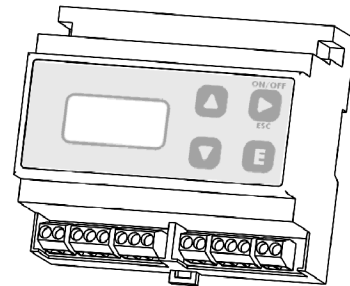


"DIN DIGITAL ClO₂" series CONTROL INSTRUMENTS Data Sheet

FEATURES

- Backlight LCD display
- Two on/off outputs
- Programmable delay at startup for probe polarization
- Programmable 0÷20mA output
- Stand-by for no flow interlock
- Permanent data recording
- Error management system
- Easy user interface with navi-keys system
- Password protected settings

Microprocessor based Chlorine Dioxide controller for DIN rail mounting with two programmable outputs.



CONFIGURATION INFO

Model **CLDIN G 0**

ELECTRODES INPUT	
G	<i>ECL2/2</i>
T	<i>ECL2/20</i>

ELECTRICAL

SIGNAL INPUT

With block connection

POWER SUPPLY

24, 115, 230 VAC; 50/60 Hz

POWER CONSUMPTION

Average 4 W

ON/OFF OUTPUT

Free voltage contact

CURRENT OUTPUT

Programmable 0÷20mA (max 350 Ohm) galvanic isolated

INPUT

1 Flow input



ISO 9001 certified

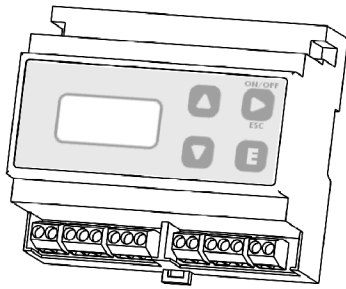
1365 Piper Road
Ashby, MA 01431

1-800-998-EMEC(3632)
1-978-386-0000

Fax 1-978-386-0002
www.emecpumps.com

Specifications subject to change without notice.
USA R2-01-07

"DIN DIGITAL ClO₂" series CONTROL INSTRUMENTS Data Sheet



RAIL MOUNTING 6 MODULES

ENCLOSURE

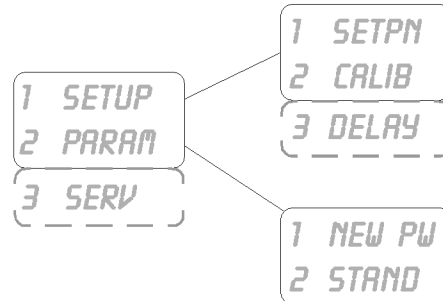
IP40 enclosure

ENVIRONMENT

32°F ÷ 122°F

0 ÷ 95% (non condensing) relative humidity

"EASY-NAV" MENU



AMPEROMETRIC CELLS

	ECL2
Measuring range	0 ÷ 2 mg/l 0 ÷ 20 mg/l
Resolution	0.01 0.01
Flow	10.56 GPH
Body	PVC
Diameter	0.98 inches
Probe length	7
Electrical connection	4 wires
Cable length	4.92 ft
Temperature	41 ÷ 122 °F
Pressure	max 14.5 PSI

Chlorine Dioxide probes need a constant flow of water in, between 7.9 and 13.2 GPH, to work properly. Use PEF probe holders for optimal results.



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