

Documentation for Controller Parameters: Type D1C

Customer:\_\_\_\_\_

Date:\_\_\_\_\_

Location:\_\_\_\_\_

Reference:\_\_\_\_\_

Order Number:\_\_\_\_\_

Ident-code: D1C\_\_\_\_\_

Firmware version:\_\_\_\_\_

Serial number: \_\_\_\_\_

Measured Variable: \_\_\_\_\_

Calibration Values: Zero Point:\_\_\_\_\_ Slope:\_\_\_\_\_

Measuring Range: \_\_\_\_\_

Measured Range Values: 4 mA = \_\_\_\_\_ 20 mA = \_\_\_\_\_ Checkout time meas. value: \_\_\_\_\_

Correction variable: No      Temperature      pH for Chlorine - (sensor type: CLE    CTE)

Automatic

Manual: \_\_\_\_\_

Pump Settings: Pump 1: \_\_\_\_\_ pulses/min      Pump 2: \_\_\_\_\_pulses/min

Relay:      relay 1: SV      relay 2: SV

limit      limit

off      off

SV1: period: \_\_\_\_\_ SV2: period:\_\_\_\_\_

min. Time: \_\_\_\_\_ min. Time: \_\_\_\_\_

Limit Relays: Limit 1: \_\_\_\_\_ Limit 2: \_\_\_\_\_

Lower      Lower

Upper      Upper

Off      Off

Δ t on = \_\_\_\_\_ Δ t on = \_\_\_\_\_

Δ t off = \_\_\_\_\_ Δ t off = \_\_\_\_\_

Checkout Time Limits: \_\_\_\_\_

Hysteresis Limits: \_\_\_\_\_

Control:      Normal      Dead-Zone      Manual: \_\_\_\_\_%

Set Point 1: \_\_\_\_\_ Xp = \_\_\_\_\_

Ti = \_\_\_\_\_

Set Point 2: \_\_\_\_\_ Td = \_\_\_\_\_

Additional Load = \_\_\_\_\_%

Feed Forward Control: On      Off

10 Hz    500 Hz    0 - 20 mA    4 - 20 mA

Rated value:      Hz      mA

Additive      Max. Add Regulated value      %

Multiplicative

Standard Signal

mA 1 output:    Measured Value:      4 mA = \_\_\_\_\_ 20 mA = \_\_\_\_\_

Regulated value:      \_\_\_\_\_ %

Correction value:      4 mA = \_\_\_\_\_ 20 mA = \_\_\_\_\_

mA 2 output:    Measured Value:      4 mA = \_\_\_\_\_ 20 mA = \_\_\_\_\_

Regulated value:      \_\_\_\_\_ %

Correction value:      4 mA = \_\_\_\_\_ 20 mA = \_\_\_\_\_

General Setting Information

Alarm Relay:      Active      Not Active

Control Input Pause:    Active Closed    Active Open    Pause/normal    Pause/hold

Alarm on      Alarm off

Access Code:      \_\_\_\_\_

Language:      \_\_\_\_\_

Operating Menu:      Complete      Reduced

Additional Application Notes:

Type of Sensor:\_\_\_\_\_

Method of mounting sensor:\_\_\_\_\_

Length of sensor cable:\_\_\_\_\_