# **SECTION 10**

Measurement & Control



09 281 1865 • sales@aquasales.co.nz • www.aquasales.co.nz

# **EMEC LD PLUS Duplex**

**Dual Channel Wall Mounted Controller** 

### **Standard Features:**

- ABS IP65 Wall Mounted Controller with PID
- Two Parameters
- Easy Control by ENCODER Wheel
- Flow Control
- 4-20mA Output Signals
- · Internal Storage with System Log
- Temperature Compensation where Relevant
- · Standby Input
- PID, On/Off, Impulsive Proportional, Proportional PWM or Fixed PWM Control
- Alarm Output
- 2 Year Warranty\*









### Models:

Model	Function
LDPHRH PLUS	Digital pH meter (from 0-14pH), and redox meter (from 0-1000mV)
LDPHCL PLUS	Digital pH meter (from 0-14pH), and chlorine meter (configurable for bromine, chlorine dioxide, hydrogen peroxide, ozone or peracetic acid)
LDPHCD PLUS	Digital pH meter (from 0-14pH), and conductivity
LDPHCDIND PLUS	Digital pH meter (from 0-14pH), and inductive conductivity
LDPHETORB2 PLUS	Digital pH meter (from 0-14pH), and turbidity
LDPHTRC PLUS	Digital pH meter (from 0-14pH), and tracer
LDPHFL PLUS	Digital pH meter (from 0-14pH), and fluoride

## **Options:**

When ordering you can specify any parameter combination e.g. LDCLETORB2

Data logging to USB device

Remote control by Ethernet (LAN connection)

Remote control by internal GSM/GPRS modem, SMS alert, email alert

**MODBUS** 

Wi-Fi

Catalogue 2021 Page 6 - Section 10

<sup>\*</sup> Please refer to 'Aqua Products Limited' terms and conditions of sale for complete warranty conditions.

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10

# **EMEC LD Duplex**

**Dual Parameter Wall Mounted Controller** 

### **Standard Features:**

- ABS IP65 Wall Mounted Controller
- Two Parameters
- · Easy Control by ENCODER Wheel
- Flow Control
- Internal Storage with System Log
- Temperature Compensation where relevant
- Standby Input
- On/Off, Impulsive Proportional, Proportional PWM or Fixed PWM Control
- Alarm Output
- 2 Year Warranty\*



#### **Controller Models:**

Model	Function
LDPHRH	Digital pH meter (from 0-14pH), and Redox meter (from 0-1000mV)
LDPHCL	Digital pH meter (from 0-14pH), and chlorine meter (configurable for bromine, chlorine dioxide, hydrogen peroxide, ozone or peracetic acid)
LDPHCD	Digital pH meter (from 0-14pH), and conductivity
LDPHCDIND	Digital pH meter (from 0-14pH), and inductive conductivity
LDPHETORB2	Digital pH meter (from 0-14pH), and turbidity
LDPHTRC	Digital pH meter (from 0-14pH), and tracer
LDPHFL	Digital pH meter (from 0-14pH), and fluoride

#### **Options:**

When ordering you can specify any parameter combination e.g. PH+PH

Data logging to USB device

4-20mA signals out for measured value

Remote control by Ethernet (LAN connection)

Remote control by internal GSM/GPRS modem, SMS alert, email alert

**MODBUS** 

Wi-Fi

Page 7 - Section 10 Catalogue 2021

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