

Section 10

Measurement & Control

EMEC J Digital Panel Mounted Controller

Standard Features:

- 96 x 48mm Panel Mounted Measuring Instrument
- Backlit LCD Display
- Two On/Off or PWM Control Relays
- Flow Alarm
- 4-20mA Output for Measured Value
- NTC Temperature Compensation where relevant
- Probes Supplied Separately
- 5 Year Warranty*



Models:

Model	Function
J PH DIG	Digital pH meter (from 0-14 pH). Automatic temperature compensation.
J RH DIG	Digital Redox (ORP) meter (0-1000 mV).
J CL DIG	Digital Chlorine meter (Total chlorine, free chlorine, hydrogen peroxide, bromine, peracetic acid).
J CD DIG	Digital conductivity control (0-20µS, 0-200µS, 0-2000µS, 0-20mS, 0-200mS), automatic temperature compensation.
J OZONE DIG	Digital Ozone meter (0-1 or 0-10PPM).
J CLO2 DIG	Digital Chlorine Dioxide meter (0-2 or 0-20PPM).
J TEMP DIG	Digital Temperature meter (0-100 degrees C).

* Please refer to 'Aqua Products Limited' terms and conditions of sale for complete warranty conditions.

Section 10

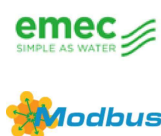
Measurement & Control

EMEC JA

Panel Mounted Controller

Standard Features:

- 96x96mm Panel Mount
- Backlit LCD Display
- On/Off, Impulsive Proportional and PID Control
- 2 Setpoints
- Flow Alarm
- Flow Sensor
- Standby Input
- Alarm Output
- PT100 Temperature Compensation
- 4-20mA Output
- MODBUS Serial Communication
- Probes Supplied Separately
- 5 Year Warranty*



Models:

Model	Function
JA PH PRO	Digital pH meter (0-14 pH).
JA RH PRO	Digital Redox (ORP) meter (0-1000 mV).
JA CL PRO	Digital chlorine meter. Depending on probe selection: total chlorine, free chlorine, chlorine dioxide, hydrogen peroxide, ozone, bromine or peracetic acid.
JA CD PRO	Digital conductivity meter. Auto-ranging. Automatic temperature compensation.
JA CD IND PRO	Digital inductive conductivity control (0-3000µS, 0-300mS). Automatic temperature compensation.

Options:

12VDC, 24VDC, 110VAC, 230VAC, IP54 protection cover

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