

eSelect M Series Controllers

Overview

The eSelect M1 series is a family of controllers with one channel measure plus temperature. Measure options are conductivity, pH, Rx and free chlorine. Using the optional internet connection kit, the eSelect can be operated via tablet, ipad or PC allowing you to perform all the same way as being in front of a real instrument, avoiding the needs for callouts.

M1 = Single channel (pH, Rx or chlorine)

M2 = Double channel (pH/Rx, Rx/Chlorine or Chlorine/pH)

M3 = Triple channel (pH/Rx/Cl)



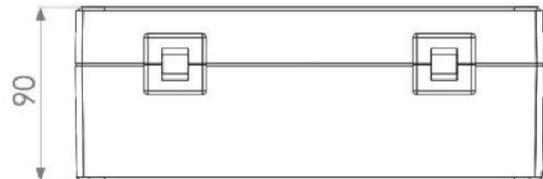
eSelect M Controller

Technical Features

- **Measures** pH or redox (programmable from the user), chlorine (PPM), conductivity and temperature
- **Range** pH 0 – 14, redox (mV) -1000 to +1400, chlorine (PPM) 0 – 2, 0 – 10, 0 – 200, Temperature (C°) 0 – 100, conductivity 0 – 20 mS (*)
- **Display** Graphic backlighted 128 x 64
- **Relay** 5 A – 230 v, free contact
- **Delay** Programmable with setpoint value to close or open the relay contact
- **Outputs** 2 x 4 – 20 mA, signals programmable from the user 500 Ohm maximum load impedance, with galvanic separation
- **Power Supply** 100 – 230 V at 50/60 Hz, 6 watts
- **RS485 / Ethernet** Modbus protocol with Etacloud software, for the remote control via PC, smartphone or tablet
- **Casing** 120 x 200 x 90, 5 in ABS, protection degree IP65, optional DIN mount 43700 (96 x 96 x 126 mm)
- **Alarm** MAX and MIN alarm, overdosing alarm, NO or NC relay
- **Timer** Built in timer manages start/stop of controller

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Dimensions



eSelect M1 CD	eSelect M1 CD 100/240 V & eSelect M1 CD 12/24 V
eSelect M1 CD	eSelect M1 CI 100/240 V & eSelect CI 12/24 V
eSelect M1 CI	eSelect M1 CI 100/240 V & eSelect M1 12/24 V
eSelect M1 pH/Rx	eSelect M1 pH/Rx 100/24 V & eSelect M1 Ph/Rx 12/24 V
eSelect M2 pH-Rx	eSelect M2 pH-Rx 100/24 V & eSelect M2 pH-Rx 12/24 V
eSelect M2 pH/Rx – CI	eSelect M2 pH/Rx – CI 100/240 V & eSelect M2 pH/Rx – CI 12/24 V
eSelect M2 pH/Rx – CD	eSelect M2 pH/Rx – CI 100/240 V & eSelect M2 pH/Rx – CD 12/24 V
eSelect M3 pH-Rx- CI	eSelect M3 pH/Rx - CI 100/240V & eSelect pH/Rx - CI 12/24 V