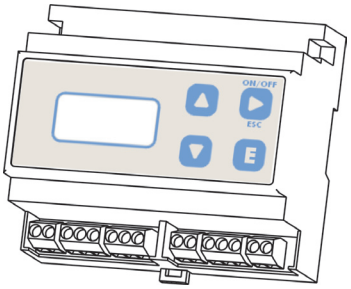
"DIN DIGITAL PH" series control instruments

Data Sheet

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

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
- Easy user interface with navi-keys system
- Password protected settings
- Full scale accuracy: 1%



CONFIGURATION CODE

Model PHDIN 0 B 00 G 1 3 5 S 00

ELECTRICAL

SIGNAL INPUT
BNC connector
Impedence > 10^{12} Ω

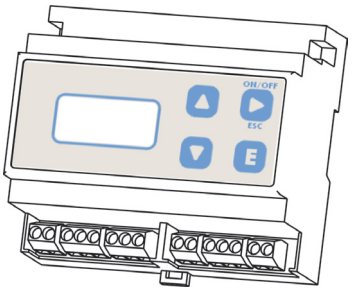
POWER SUPPLY
24, 115, 230 VAC; 50/60 Hz

POWER CONSUMPTION
Average 4 W

ON/OFF OUTPUT
Free voltage contact

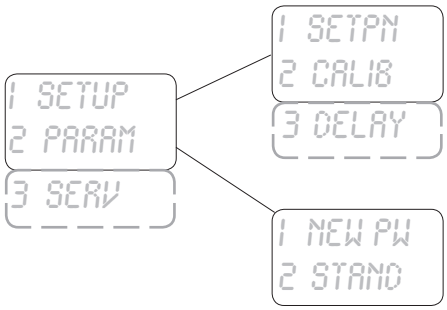
CURRENT OUTPUT
Programmable 0÷20mA (max 350 Ohm) galvanic isolated

INPUT
1 Flow sensor



RAIL MOUNTING 6 MODULES

"EASY-NAV" MENU



ENCLOSURE

IP40 enclosure

ENVIRONMENT

32°F ÷ 122°F (0° C ÷ 50° C)

0÷95% (non condensing) relative humidity

pH ELECTRODES

For more information refer to pH probe datasheet.

PROBE	INSTRUMENT RANGE	RESOLUTION
PH	0-14 pH	0,01