



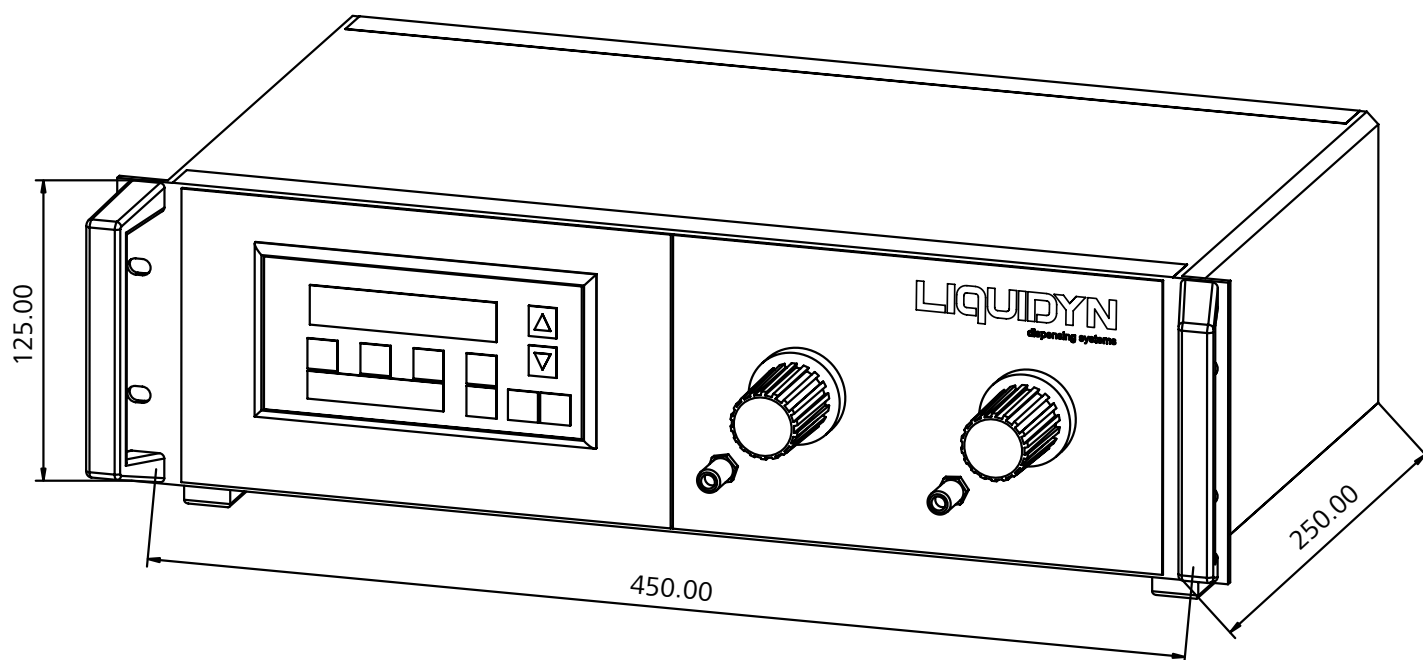
Controller V 100

Easy to use and multi-functional controller for micro-dispensing jet valve P-Dot/P-Jet



Features

- Single shot operation
- Continuous shot operation at 0,1 to 100 Hz
- Actual value counter
- Setpoint counter
- PID heater control with digital display
- Actual value display
- Two precision pressure regulators with digital display
- External trigger input
- Trigger via potential-free operation
- Display in German, English and French



Specifications

Integrated Dispensing Systems
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Housing	19" Rack 3HE
Dimensions	450 x 250 x 125mm
Operating voltage	24 V DC
Current consumption max.	2,5 A
Ambient temperature range	5 to 50° C
Relative air moisture	max 80%
Input	0 to 24 V DC 0 to 13 V DC (low level), 16 to 24 V DC (high level)
Output	24 V DC
Electrical connection	Sub-D-connector 25 pin / Tuchelplug 7 pin
Protection class	Safety extra-low voltage
Operation	Multilingual operating menu D, E, F
Interface	25 pin Sub-D-connector
Pressure source	8bar oil-free, filtered (40µm)
Weight	ca. 2 kg