

Technical data sheet

DSP Modbus

Microprocessor-controlled dosing pump with high-precision stepper motor drive and adjustable speed.

The speed is specified via Modbus.



Performance data

Flow rate*:

2000 ml/h – 40 rpm

PS 138 3.2x1.6 PH

500 ml/h – 40 rpm

PS 138-1.6x1.6 PH

Modbus

100%/h

Control:

Duty cycle:

* determined with water at 20 °C

Electrical data

Supply voltage:

24 ... 32 V DC

Max. input current:

500 mA

Protection class:

IP 00

Mechanical data

Dimensions:

73 x 73 x 120 mm

Weight:

approx. 500 g

Ambient conditions

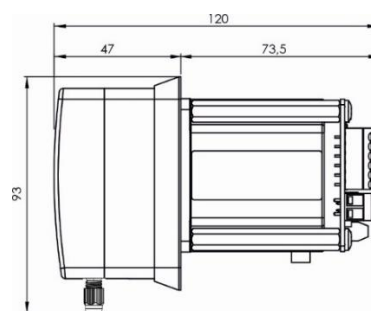
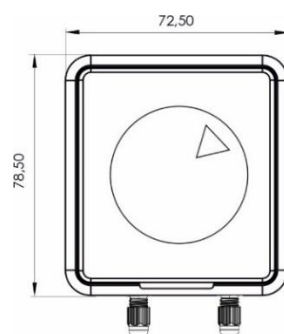
Ambient temperature range:

+5 ... +50 °C

Environmental stress:

Conforms to DIN EN 60068-2-38

Dimensions



Products

Pump

Designation

DSP Modbus