

Technical data sheet

MPX® SOLO dosing system

MPX® SOLO is a textile dosing system for a washing machine. This dosing system can dose up to 7 washing chemicals.

Its built-in system separator in accordance with DIN EN 1717 guarantees category 5 separation from the potable water supply.

The system stores 80 recallable washing programs, and documents all washing processes.



Performance data

Maximum flow rate:	350 ml/min
Number of washing machines:	1
Number of chemical products:	7
Water supply pressure:	0.2 ... 6 bar
Water temperature:	4 ... 40 °C
Separation from potable water supply:	DIN EN 1717 cat. 5
Suction head:	1.8 m

Configuration

Device:	Windows laptop (SSC software)
Washing programs:	80 dosing programs
Product dosings:	426 program steps
Program steps:	2304 product dosings
Operating modes:	Direct 1:1 Direct sum Direct binary APD mode (Automatic Program Detection) MPD mode (Manual Program Detection)

Electrical data

Operating voltage:	100 ... 240 V
Frequency:	50 / 60 Hz
Input power:	55 VA
Control input voltage:	12 ... 240 V AC/DC

Data storage

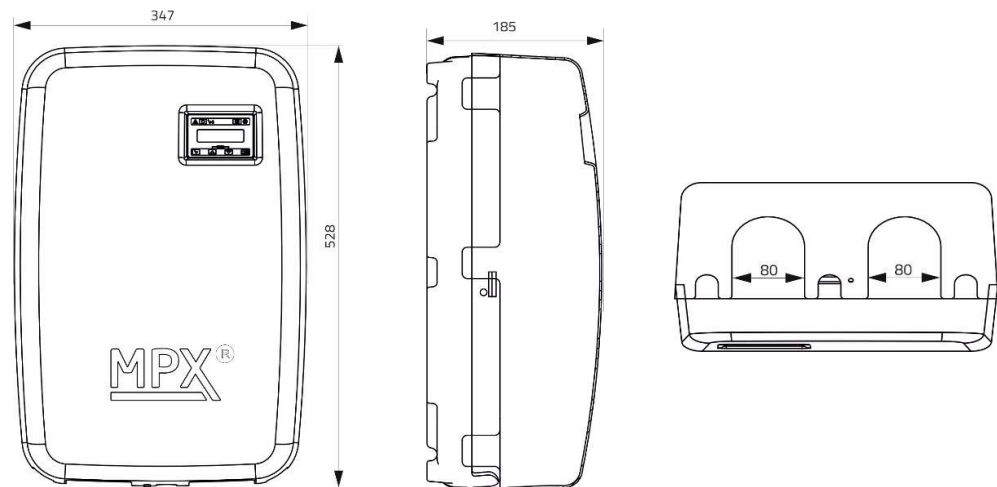
Detergent / dosing program request
Container empty events / container change
Error events: dosing error / no water

Mechanical data

Dimensions:	347 x 528 x 185 mm
Weight:	5.2 kg
Tube connections suction side:	8 mm internal diameter
Tube connection pressure side:	8 mm internal diameter

Ambient conditions

Ambient temperature range:	+10 ... +45 °C
Environmental stress:	Conforms to DIN EN 60068-2-38

Dimensions**Products**

Art. no.	Designation
1003647	MPX SOLO 7-1 dosing system
1006402	TubeKit/Rotor-Set