



DESCRIPTION

Smart Plus is a laundry system for automated dosing applied to industrial laundry machines controlled by microprocessor. Smart Plus offers the most complete and affordable advanced linear programming system, assuring total dosing management.

FEATURES

- Relay dosing mode
- Multi power supply
- Accepts **up to 6 input signals**: 20÷230 Vac
- Input for 7-level monitoring device
- Input for flushing control
- Output for level alarm (optional)
- Relay **for level alarm output** (optional)
- Control **console** input

TECHNICAL SPECIFICATIONS

Power supply	100 ÷ 240 Vac ±10% @ 50/60 Hz
Maximum current absorption	100 W
Pumps flowrate (L/h)	30/60/90/120
Voltage on inputs	20÷230 Vac
Number of inputs	6, opto-insulated. Input n° 6 also counts the number of deliveries
Class of protection	IP 65
Alarm Output (optional)	relay-type contact NC in an alarm condition, 250V 8A max

Test with water @ 20°C.

SYSTEMS DIMENSIONS (L x H x D)

SMART PLUS 2H	285 x 253 x 182mm (11.2" x 10" x 7.1")
SMART PLUS 3H	375 x 253 x 182mm (14.8" x 10" x 7.1")
SMART PLUS 4H	570 x 253 x 182mm (22.4" x 10" x 7.1")
SMART PLUS 5H	660 x 253 x 182mm (25.9" x 10" x 7.1")
SMART PLUS 6H	750 x 253 x 182mm (29.5" x 10" x 7.1")
SMART PLUS 7H	945 x 253 x 182mm (37.2" x 10" x 7.1")

CONTROL UNIT FOR SMART SYSTEM (included)

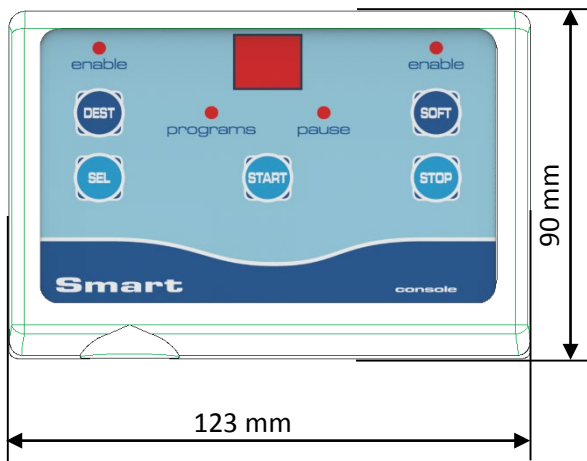
Power supply requirements	Low voltage supplied from the central unit
Signal interface	Proprietary serial interface
Length of connection cable	5 meters (196.8")
Connector	6-6 telephone type
Weight	0.18 Kg
Class of protection	IP 65
Dimensions (L x H x D)	123 x 90 x 30mm (4.8" x 2.3" x 1.2")

KIT LEVEL CONTROL SMART (optional)

Power supply requirements	Low voltage supplied from the central unit
Length of connection cable	3 meters (118.1")
Connector	3-pole, pitch 5 mm
Weight	0.120 (kg)
Class of protection	IP 65
Dimensions (L x H x D)	130 x 75 x 22mm (5.1" x 2.9" x 0.9")

DIMENSIONS

CONTROL UNIT FOR SMART SYSTEM
(included)



KIT LEVEL CONTROL SMART
(optional)

