

Valve Controller 700 ETC+

POLY DISPENSING SYSTEMS

Valve Controller

Valve Controller 700 ETC+

Characteristics

- 2 years warranty
- · Reliable and long-lasting
- Easy connections, function «Teach» and backups
- Manual or automatic functions
- Back end of cycle
- Delivered ready to use
- High-performance solenoid valve
- End of cycle signal
- Ergonomic takeover
- End-of cycle signal
- 15 customizable programs
- Advanced information exchange
- Multi-valve control functionality

Standard and programmable systems

Polyvalent, practical and efficient takeover of the 700 ETC+, it ensures a highly precise operating dispensing. It allows to control very precisely a valve by having all the settings in the front panel.

The two pressure gauges present on the controller enables to control precisely the pressure of the fluid and the pressure for pulverization (in the case of the use of a pulverisation valve).

By having these pressure gauges in the front panel, it avoids any kind of complex configuration with two additional pressure regulators.

Equipped of two highly performing and prompt electrovalves and of a dual operating function (opening and closing), the controller 700 ETC+ provides actions perfectly repeatable to a thousandth of a second with very short times of answer.

You can also adjust the pressure product supply and the pressure of the spray on the front panel. The «Teach» function to approach by learning

the proper setting and save it in action. Several programs are recordable.

All communication with any PLC or interface by simply exchanging contact closure or 5V-24V reported. The result is a quick and easy installation as well as a mastery of dosing parameters and immediate visual check of the outcome of removal.

Programmable controller

In addition to collecting all the standard controller functions, advanced controller has an automaton and a memory that allows in ways to achieve dispensing programs in adequacy with the problems of specific products such as dosing sequences , status information of the valve, or clocked simultaneous piloting of several valves, or simultaneous measurements of other elements of type sensors or detectors...





PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipements provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need.

FRANCE

Poly Dispensing Systems 122, Chemin de la Cavée 78630 Orgeval FRANCE

- + 33 (0)1 39 62 40 92
- + 33 (0)1 39 62 40 94 www.polydispensing.com

BELGIUM- NETHERLANDS LUXEMBOURG

Gentec Benelux
Rue de L'Industrie, 12
B-1400 Nivelles
BELGIQUE
+32 2 351 1800
+32 2 351 1962
www.gentec-benelux.com

- NON CONTRACTUAL DOCUMENT -

POLY DISPENSING SYSTEMS