

Liquidyn V10D Controller

Designed for Liquidyn jet valves



The V10D provides an easy-to-use interface for controlling Liquidyn jet valves.

The Liquidyn® V10D controller is a multi-functional controller designed for use with Liquidyn pneumatic jet valves. The V10D controller is easy to incorporate on the production floor.

Features

- Programmable dispensing parameters – up to four programs
- Continuous shot operation up to 280Hz
- Interface software in English and German using RS-232 adapter cable

Benefits

- Repeatability and accuracy provide reliable dispensing results for higher productivity
- Remote operation and monitoring functions facilitate integration with existing systems or programmable logic controllers (PLCs)

Part #	Description
7825163	Liquidyn V10D Controller
7825484	Liquidyn V10D Controller w/ power cord and adapter
7825175	Liquidyn V10D Power Cable



more info



Specifications

Item	Specification
Cabinet size	105W x 68H x 203D mm (4.1W x 2.7H x 8.0D")
Weight	0.9 kg (2.0 lb)
Cycle rate	Up to 280Hz
Time range	2–10,000 ms
Electrical power input	24 VDC, 0.3 Amp minimum
Electrical input connector	Lumberg KFV70
External power adapter	AC/DC power supply and power cord: 100–240 VAC, 50/60Hz, 1.4 Amp input; 24 VDC, 2.5 Amp, 60 W maximum output
Feedback circuit	0 VDC (logical low) 24 VDC (logical high)
Approvals	CE, RoHS, WEEE, China RoHS
Warranty	1 year, limited

Flexible Mounting Options

The Liquidyn V10D controller can be used as a standalone unit or easily integrated into existing equipment.

Safe Operation

The Liquidyn V10D controller is a low-voltage device, with a power requirement of just 24 VDC. The controller meets the IP40 product classification for safe, extra-low voltage operation.

Request a Process Evaluation

Contact Nordson EFD to configure a precision dispense system that meets your specific needs, with:

- A complimentary process evaluation by experienced fluid dispensing experts.
- Samples processed for customer evaluation and approval prior to purchase.



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

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