



## **SOLENOID VALVE VP542-5DZ1-03A**

URL:<https://www.sxplc.com/solenoid-valve-vp542-5dz1-03a>

### **Product data sheet**

Series 5 VP500

Pilot Specifications - Internal Pilot

Pressure specification - standard type (0.7MPa)

Coil specifications - standard

Rated voltage 5 DC 24V

Lead out method D DIN socket type

LED and overvoltage protection circuit with Z-band indicator light · overvoltage protection circuit

Manual operation - non locking push type

Connection diameter 03 3/8

Types of threads - metric threads (M5)/Rc

Capable of a North Carolina state

Shelf - None

Customized specifications - standard

Other features

Valve body form insertion type

Type of piping: Direct piping type

Sealing method: elastic sealing

P. R port connecting pipe diameter 3/8

Back pressure prevention valve without back pressure prevention valve

Silencer without silencer

Protect the structure from dust

Pilot pressure range 0.2~0.7 MPa

Maximum operating frequency 5 Hz

Response time of 39 milliseconds

Environmental temperature and fluid temperature used -10~50 ° C

CE corresponds to none

Each exhaust method has its own exhaust type

Oil supply without oil supply type

C-value (P ? A/B) Direct piping type  $8.9 \text{ dm}^3/(\text{second} \cdot \text{bar})$

B value (P ? A/B) Direct piping type 0.16

Cv value (P ? A/B) direct piping type 2.2

C-value (A/B ? E) Direct piping type  $8.9 \text{ dm}^3/(\text{second} \cdot \text{bar})$

B value (A/B ? E) Direct piping type 0.2

Cv value (A/B ? E) direct piping type 2.1

